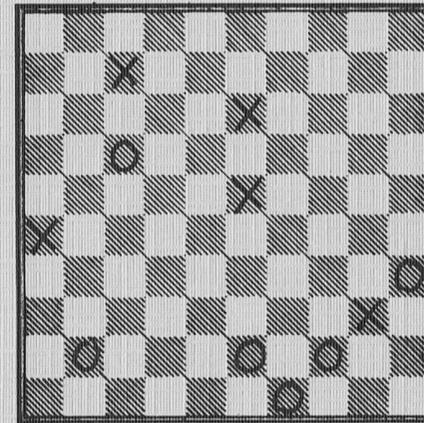


# LYTSGUOD FRYSK SPUL



432

DAMMINIATUERKES

FAN

ROEL BERGSMA

## LYTSGUOD FRYSK SPUL

432 damminiatuerkes fan Roel Bergsma

### YNLIEDING, TALJOCHTING EN FERANTWURDING.

It grutste part fan al dit lytsguod is ûntstien yn'e waarme simmer fan 1983, dat sa is der meiiens fêststeld, dat it in fiksje is: damjen is by útstek in wintersport. By 30 graden C. kin men better yn alle rêst in potsje damje of solitêr op it damboerd dwaande wêze as jin yn't swit te jeien mei wat balspul ek.

Alsa: *DAMJEN, SIMMERSPORT BY UTSTEK!!!*

Njonken it ferneamde HS-boekje "1001 MINIATUREN" is der grif ferlet fan in knoarre problematysk ferantwurde lytsguod FS en dêr't "1001" maksimaal 7-om-7 telt, ha ik my as apart en dreger doel steld: maksimaal 6-om-6, yn'e neifolgjende ûnderferdieling: nr. 1-54 it lytste lytsguod, maksimaal ien fan'e kleuren 4 skiven; 55-84: 4-om-5; 85-96: 5-om-4; 97-192: 5-om-5; 193-245: 5-om-6; 246-278: 6-om-5 en 279-432: 6-om-6.

Wa't graach mei damhoutsjes boartet en tagelyk nocht hat oan gûcheljen mei sifers en getallen, kin de searje ek sa beneame: earst maks. 4, dan 4-om-3+2, fierder 3+2-om-4, 3+2-om-3+2, 3+2-om 2×3, 4+2-om-3+2 en ta beslút 4+2-om-2×3.

Sjoen it dominearjen fan de sifers 4, 3 en 2 is it foar in siferboarter gjin wûnder, dat der 432 stansjes opnommen binne.

Wat kin men no dwaan mei dit 432-tal, njonken bygelyks de "Damcursus Fries Spel fan H. Wallinga"?

### STERKE SPILERS:

- a. De stantsjes sa fan it diagram besykje op te lossen.  
Dat slagget faak maklik, mar lang net by elk altyd.
- b. Slagget it net, dan de stân op it boerd sette en besykje de oplossing te finen mei skowen en slaan.
- c. Slagget dat ek binnen de jin stelde beskikbere tiid net, dan de oplossing achtern yn der by.
- d. Dan komt it wichtichste: Kontrolearje, oft dy auteursoplossing wol doocht en sa ja, oft der mooglik ek byoplossingen binne.  
(dy sitte der grif hjir en dêr yn, sawol kombinatyf en/of posisioneel)  
Under byoplossingen falle ek wikselsetten en duals yn slotstannen.  
Besykje dan de mislearre stannen yn in bettere setting te realisearjen en lit dy ferbettering witte! Wêr sitte njonken de âlde ús nije, jonge FS-problemisten?

## JEUGD, BEGJINNERS EN SWAKKE SPILERS:

Bring de stân fan it diagram op it boerd oer, sa mooglik mei it neamen fan de fjildnûmers, om sa gau mooglik de notaasje ûnder de knibbel te krijen (wichtich foar de jeugd) en oannimmende, dat men as regel de oplossing sa net sjocht, dan gau de oplossing der by en mei niget en serieuus neispylje. Men leart dan flot omgean mei de ferkoarte notaasje, it sjen fan mearslach- en daamslacheffekten en.... (dat is it wichtichste!): men kin genietsje fan de moaiens fan it spul, in moaiens, dêr't it yn it partijspul, sjoen de beheinde fermogens fan elk, eins noait of komselden oan ta komt.

It giet der net yn't foarste plak om, hoe sterk met it partijspul spilet, mar hoe moai men it spul demonstrearjen sjocht en demonstrearje kin!!!

## TALJOCHTING BY DE 432:

- a. Der binne hiel gewoane dinkjes by, dêr't sommigen fan sizze sille: "Sa kin ik it ek". Prachtich, wer in problemist mear!  
Al dy pretinsjeleaze stantsjes binne en bliuwe lykwols gaadlik foar begjanners en kinne oanlieding jaan ta bewurking mei mear materiaal en djipper lizzende oplossingen.
- b. Der binne gâns stantsjes, dy't touterje op'e râne fan b.o.(= byoplosber). It is faak hiel maklik, sa'n b.o. foar te kommen troch in hout te ferpleatsen of troch ien hout te ferfangen troch twa of mear, mar dat is de maklikste wei en technysk ornaris net de bêste:  
**KREKT NET B.O. IS BOEIEND, MAR EK RISKANT!!**
- c. Der binne stantsjes by, dêr't de makker fan tinkt, dat se wol ris b.o. wêze kinne, mar omt soks net altyd like dúdlik is, binne se hanthavene: wurk foar analysatoaren, opsetlik ynfierd.
- d. It is dúdlik, dat men as oplosser en kontroleur faak hiel wat langer dwaande is mei mooglike b.o.'s as mei de ienfâldige auteursbedoeling; dat jildt fansels ek foar de gearstaller. Sa jout in hiel gewoan en maklik wurkstikje, touterjend op de b.o.-râne, faak gelegenheid ta in drege njonken-analyse: learsum foar it partijspul, ek al giet it dêr yn dizze samling en yn it hiele artistike komposysjespul fansels net yn't foarste plak om.
- e. Der is stribbe nei problematyk sûnder rommelige slotstannen: ôf der binne naturellen (alles fan it boerd op ien wyt stik nei) ôf der is komponearde op in skerp einspul. Ek yn sa'n einspul mei gjin wikselset sitte of mear as ien plak fan de slaande wite daam.  
Inkelde útsûnderingen binne 3, 114, 290, 291, 299, 300, dêr't de swarte daam gjin inkeld ûntkommend plak hat en der eins gjin sprake is fan in skerp slot.

- f. De oplossingen achterynt, ferkoarte notaasje, jouwe allinne de skerpe farianten, sûnder kommentaar.
- g. De kwaliteit is wakker ûngelyk, soms net mear as in maklik oanklaaid ideetsje, dat ynspirearje moat ta better wurk, mar oer't generaal is dochs wol stribbe nei komposysjewurk op nivo.
- h. Troch ferpleatsingsmooglikheden en "spiegeljen" binne der stannen, dy't ôf yn it einspul ôf yn it slachstysteem tige op elkoar lykje, mar soks jout mei opsetsin de fariaasje-mooglikheden oan.
- i. Betink, dat it bewurkjen fan in aardich idee mei net mear as 6 houten oan wjerskanten faak dreger is as mei mear materiaal.
- j. Der is fan it 432-tal neat kontrolearde troch in Walinga of wa dan ek. Hopelik stimulearret dat ta yngeander ûndersyk, want yn dit folsleine ienmanswurk sille grif noch etlike "bonkjes" sitten bleaun wêze.  
Om elke ûndersiker wat op gleeed te helpen, samar wat mislearrinkjes, dy't mei sin stean bleaun binne:  
136: dual yn't ôfspul; 164 faalt; 165 is posisioneel b.o.; 382 ek; 244: it ôfspul is remise; 285: as earste set 31 is skiifwinst, ek "partijwinst"? ensfh., ensfh.... Sa freegje bygelyks 3, 5, 28, 38, 41, 74, 130, 136, 144, 163, 180, 238 en 246 om wat ekstra kontrôle.
- k. Etlike wurkstikjes soene ferdjippe wurde kinne mei twangsetten, ek moai mar riskant wurk, want sa'n twangset moat ek reëel twingend wêze! Inkelde foarbylden: 118, 121, 150, 157, 165, 191, 360, 393.
- l. In stikmannich útrinders nei eigen smaak: 71, 76, 145, 159, 222, 232, 234, 237, 241, 245, 251, 278, 280, 334, 351, 361, 375, 390, 396, 401, 409, 411(3 skerpe harakiri-farianten!), 425, 426, 427; elk mei hjir oars oer tinke.
- m. Ek it feroarjen en ferdjipjen fan bygelyks in 6-om-5 yn in noch moaiere 6-om-6 kin wol wat harsenskrabjen freegje.  
Aardich foarbyld: fan 272 nei 432. Fyn mar ris in b.o. yn 432! Hopelik net.....
- n. Graach jou ik dit noch al mânske wurk yn hannen, holle en op it boerd fan alle FS-ers en fierder al dyjingen, dy't niget hawwe oan elke foarm fan damspul en de praktyk wiist oant no ta út, dat dy lêste groep net lytser is as alle FS-ers meiinoar!

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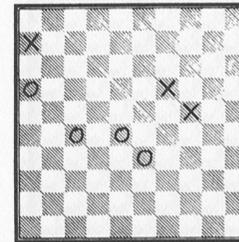
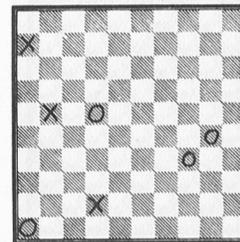
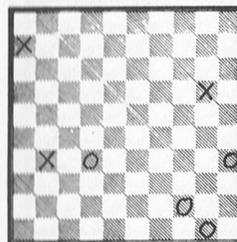
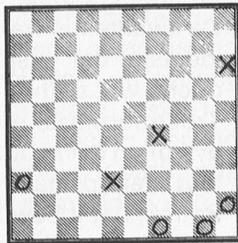
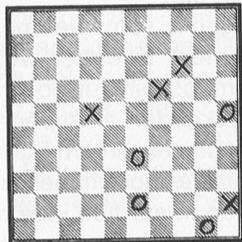
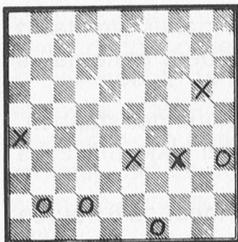
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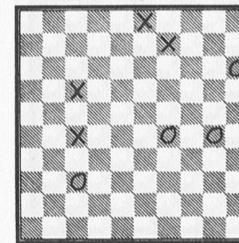
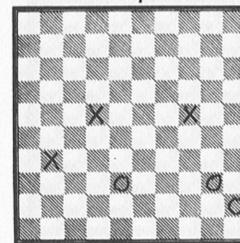
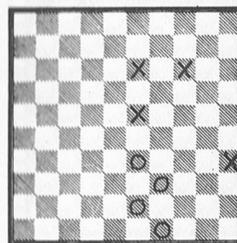
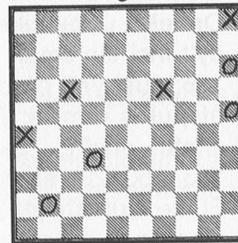
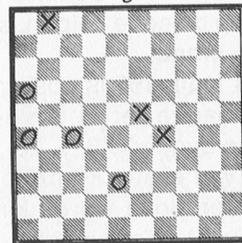
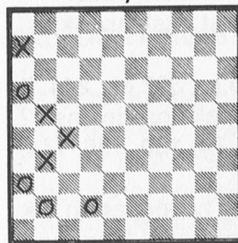
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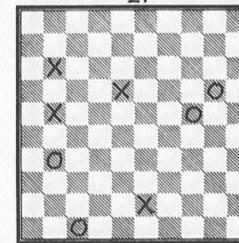
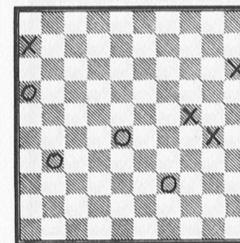
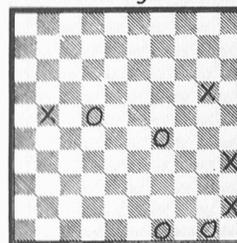
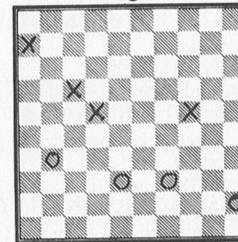
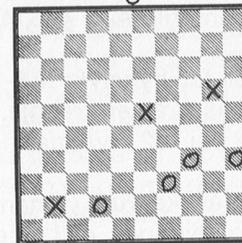
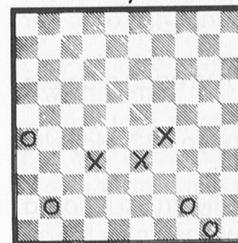
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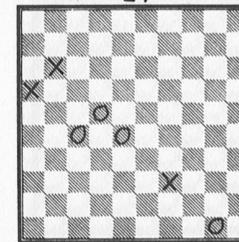
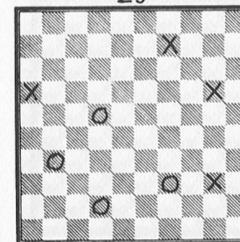
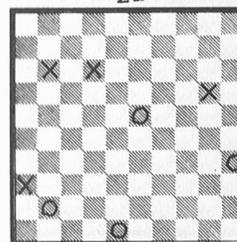
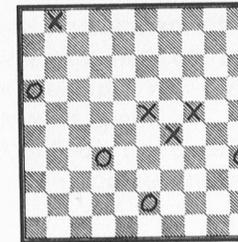
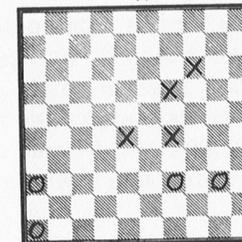
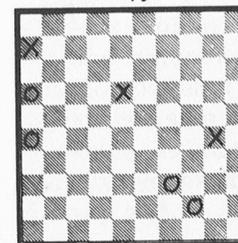
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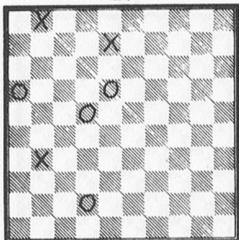
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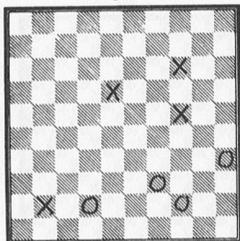


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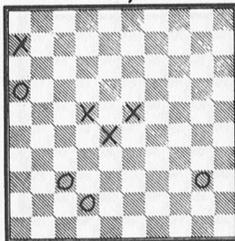
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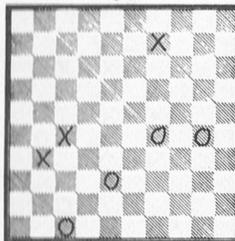


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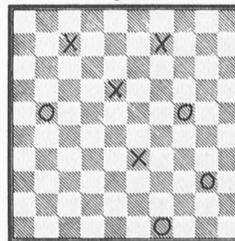


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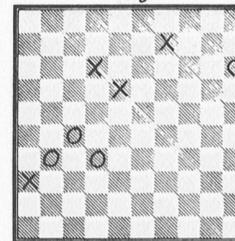
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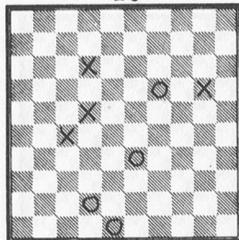
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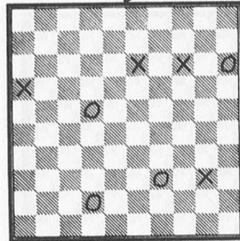
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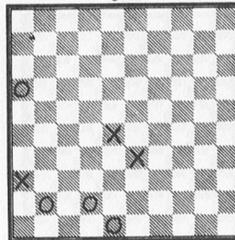
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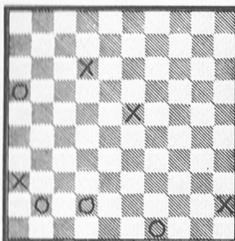
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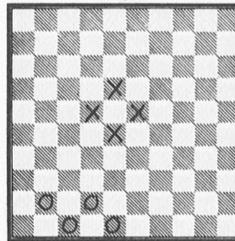
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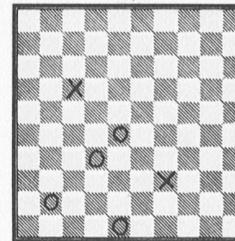
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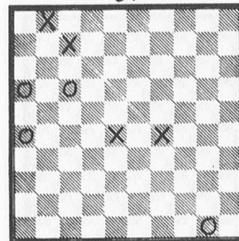
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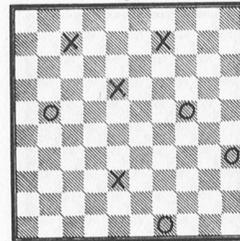
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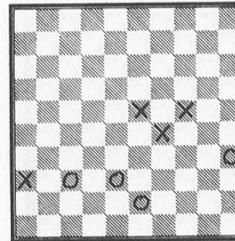
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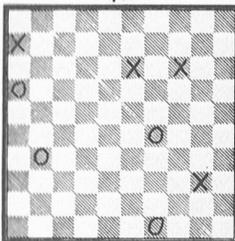
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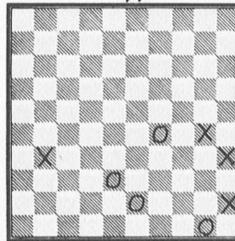
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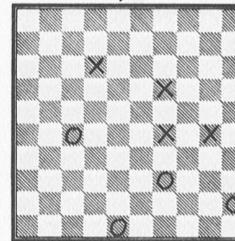
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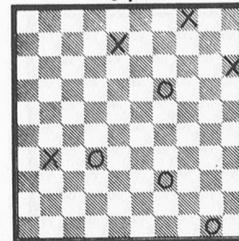
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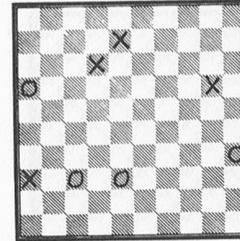
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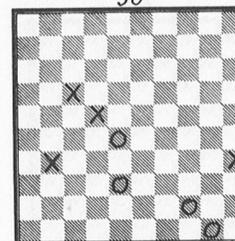
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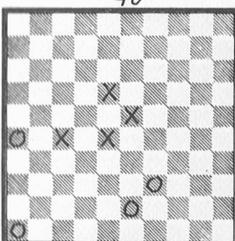
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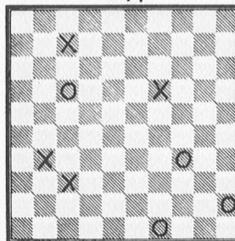
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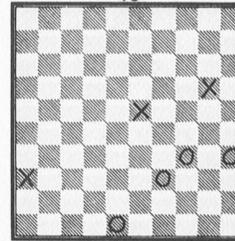
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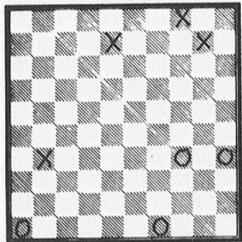
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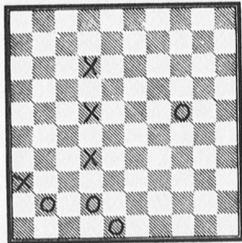
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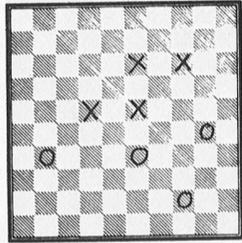
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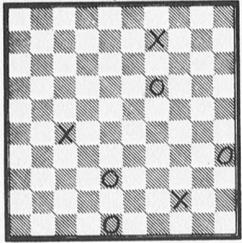
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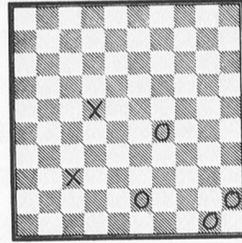
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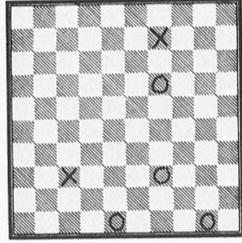
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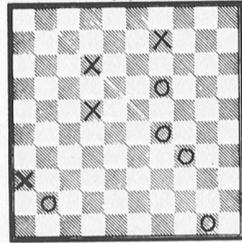
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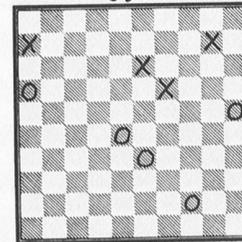
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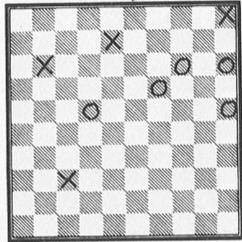
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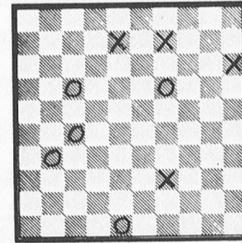
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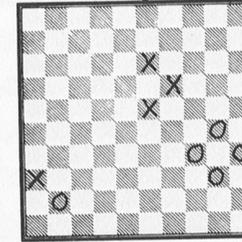
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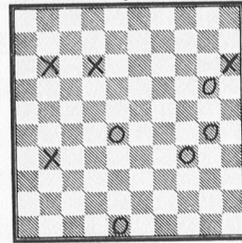
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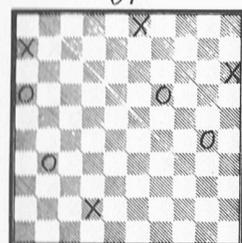
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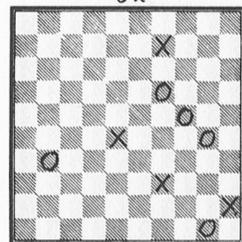
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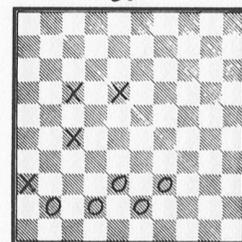
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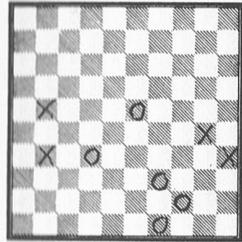
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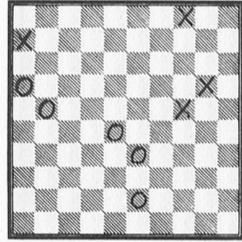
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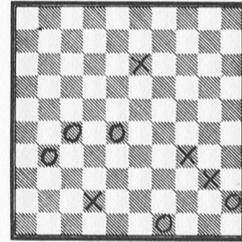
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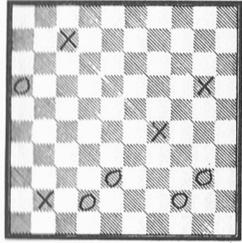
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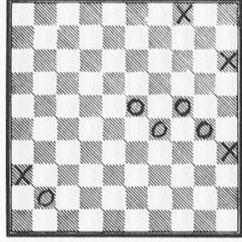
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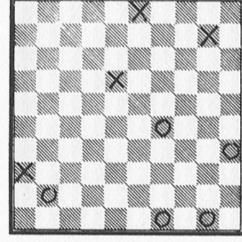
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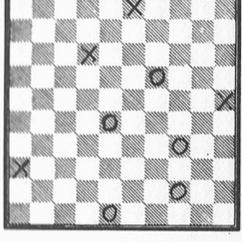
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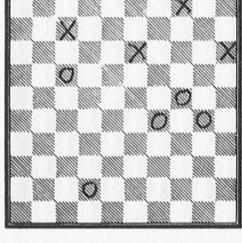
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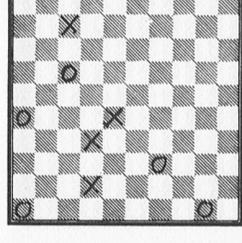
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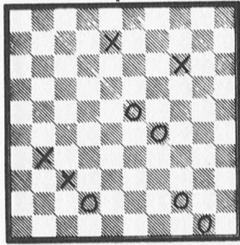
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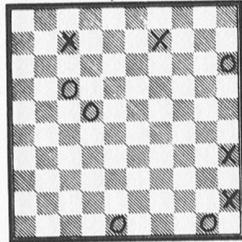
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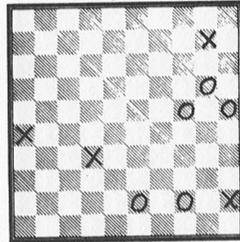
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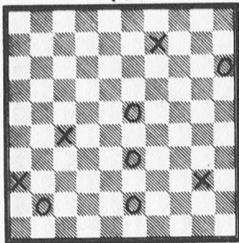
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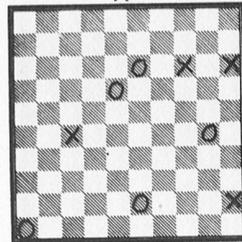
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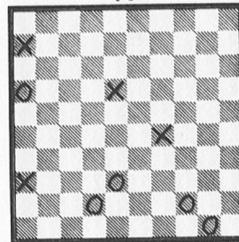
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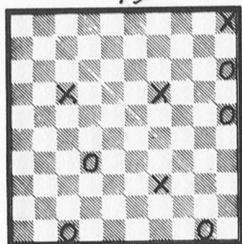
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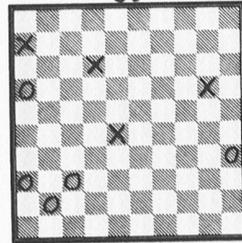
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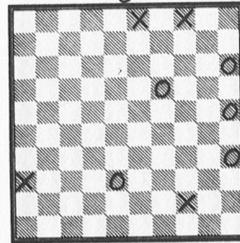
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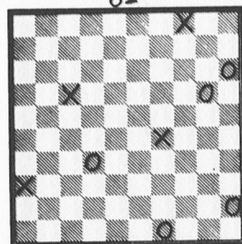
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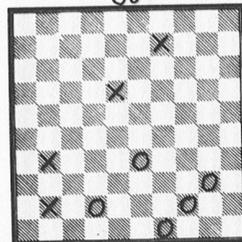
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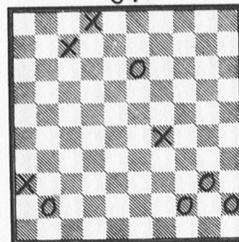
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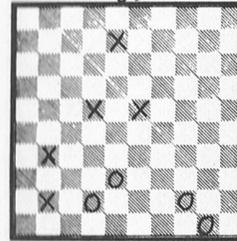
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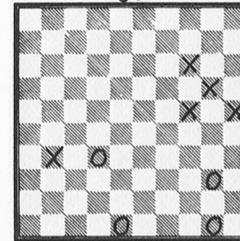
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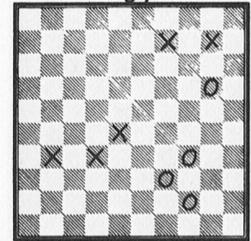
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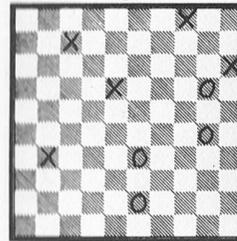
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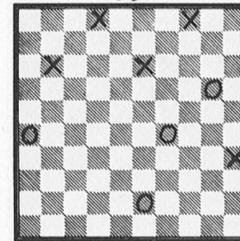
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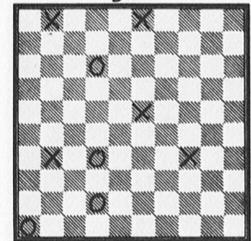
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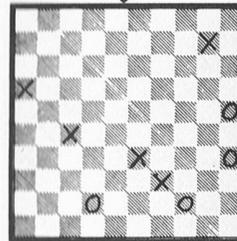
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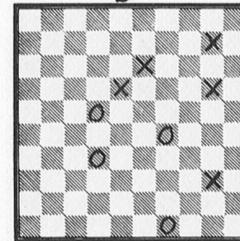
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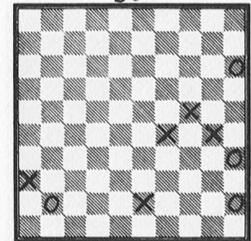
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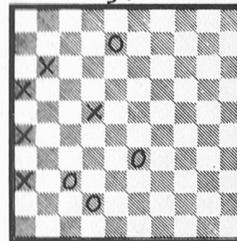
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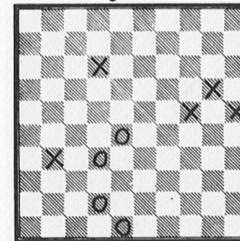
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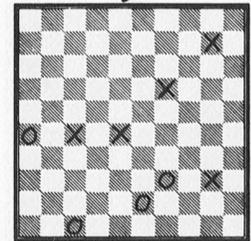
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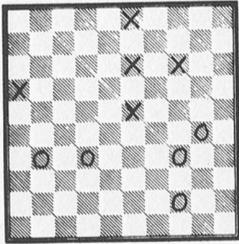


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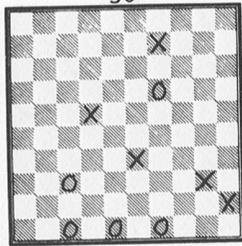


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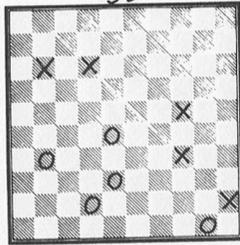
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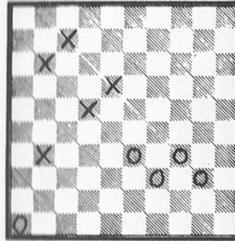


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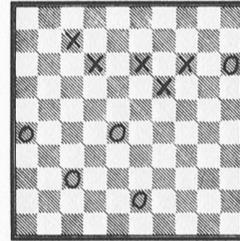


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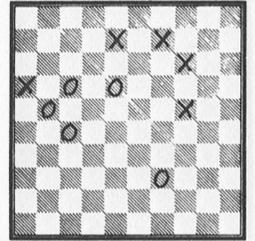
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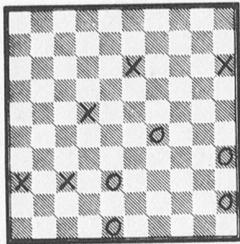
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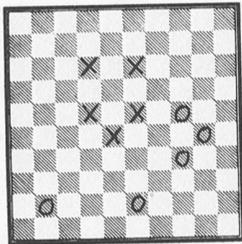
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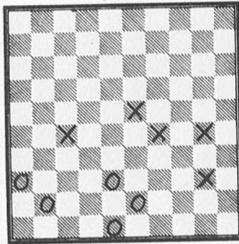
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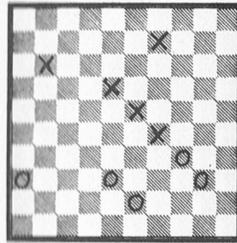
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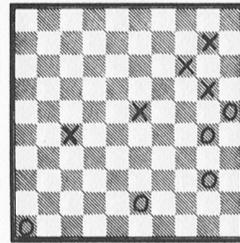
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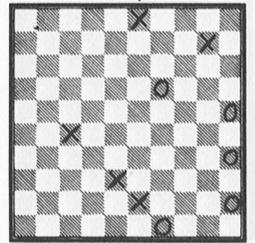
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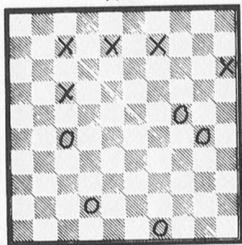
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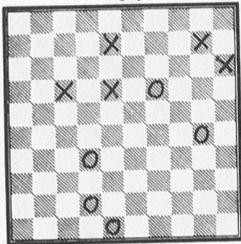
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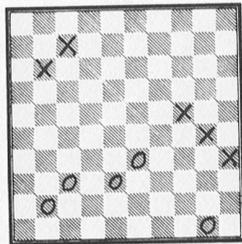
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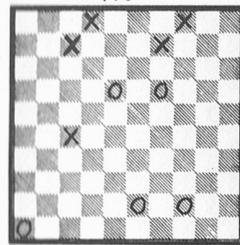
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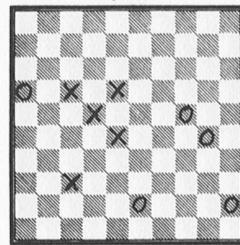
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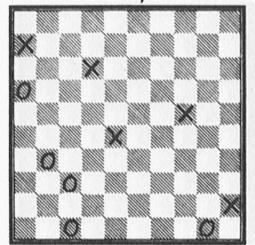
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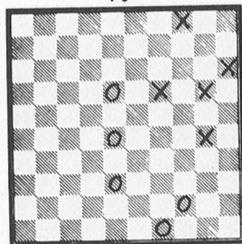
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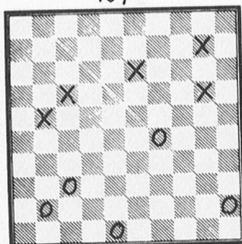
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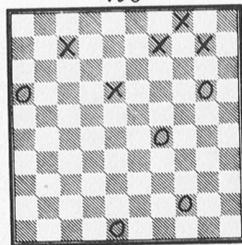
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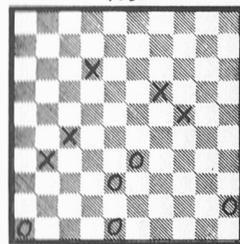
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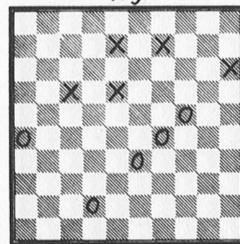
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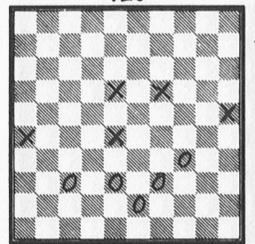
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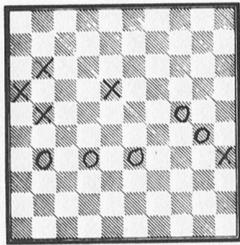
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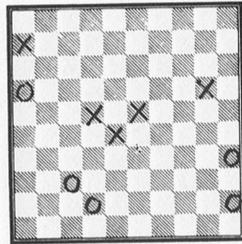
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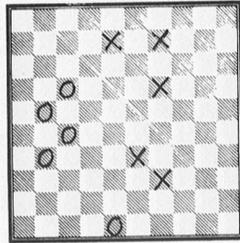
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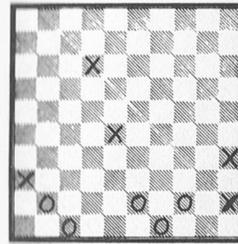
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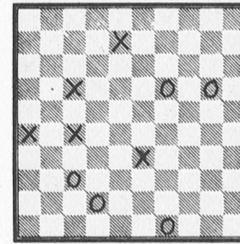


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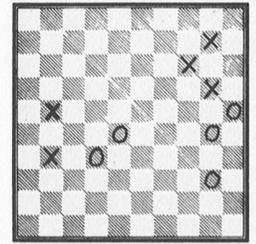


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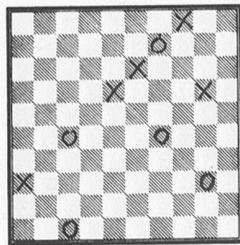
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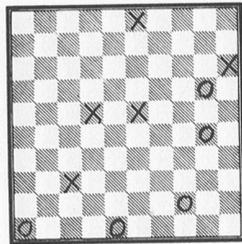
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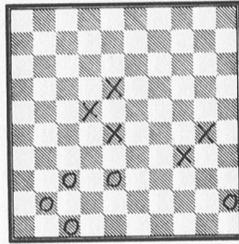
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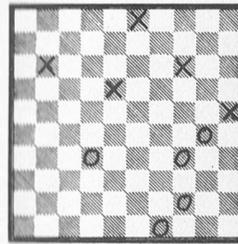
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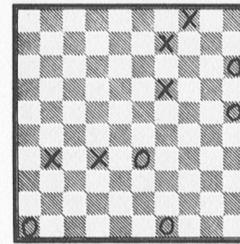
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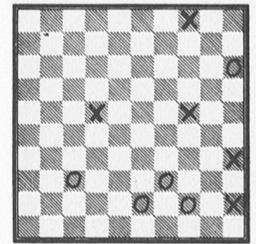
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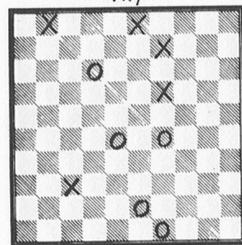
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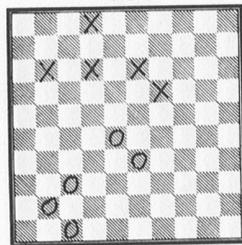
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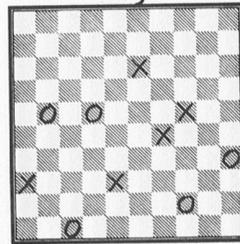
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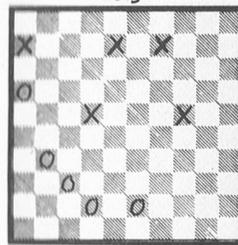
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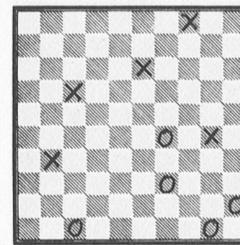
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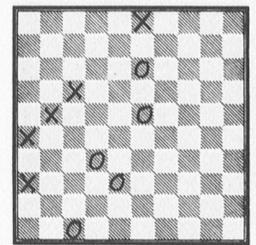
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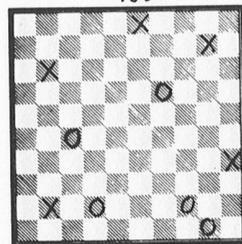
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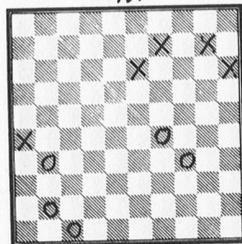
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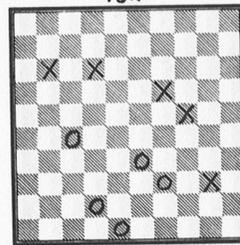
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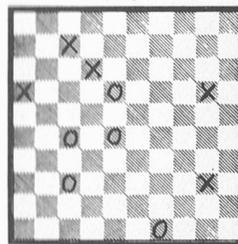
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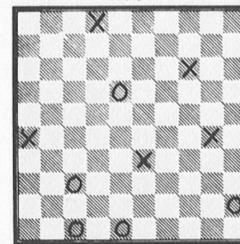
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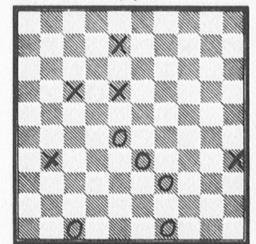
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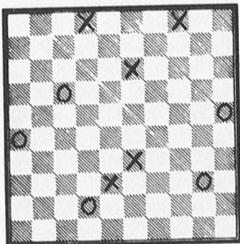
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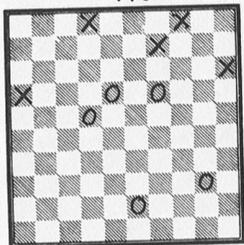
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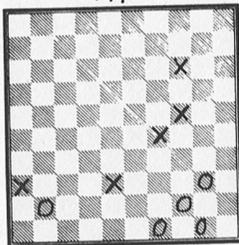
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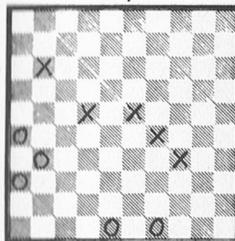
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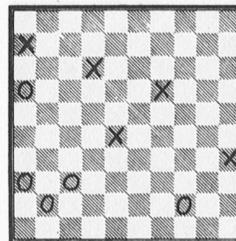
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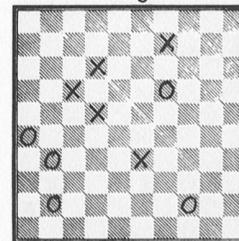
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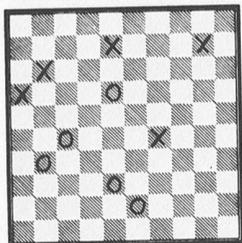
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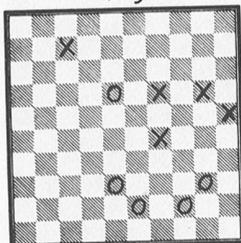
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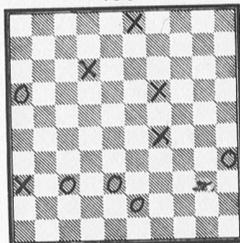
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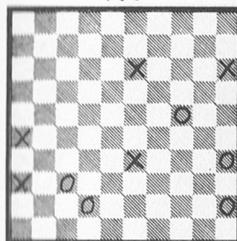
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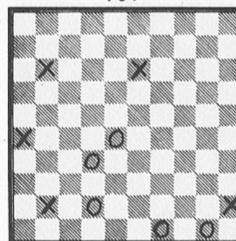
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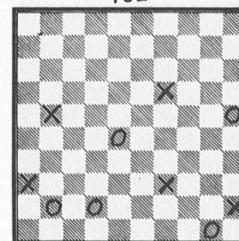
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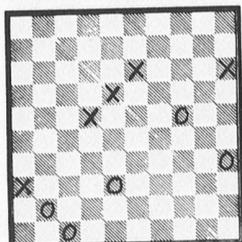
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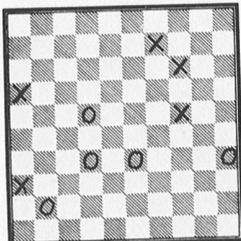
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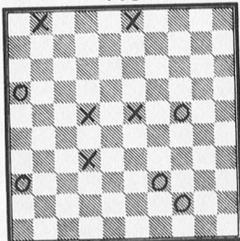
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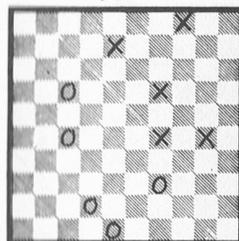
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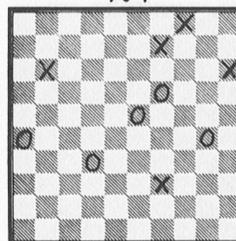
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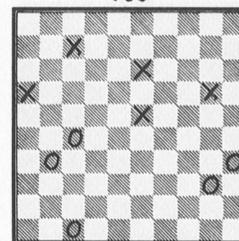
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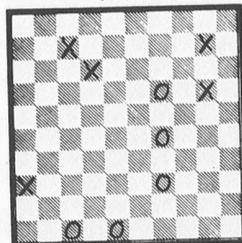
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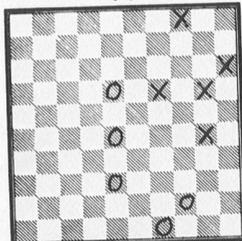
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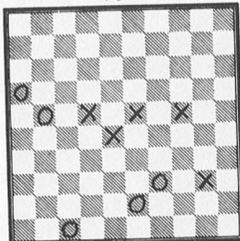
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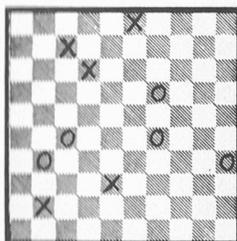
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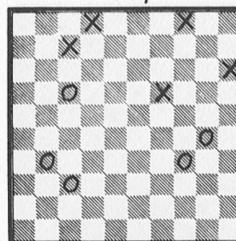
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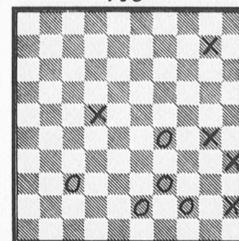
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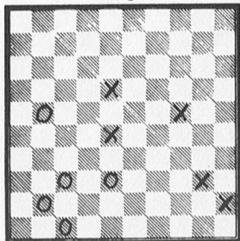
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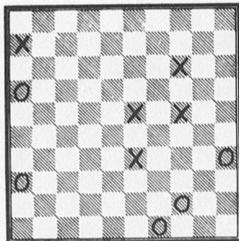
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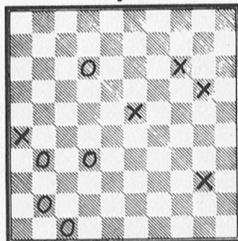
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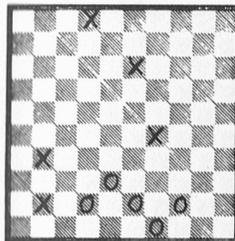
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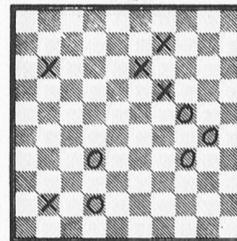
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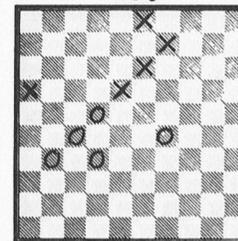
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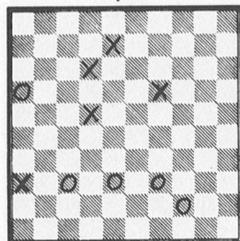
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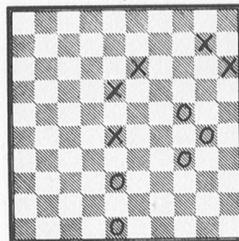
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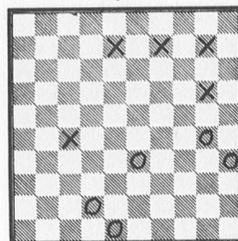
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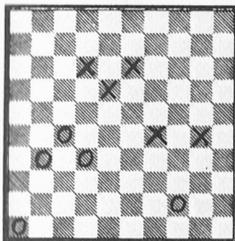
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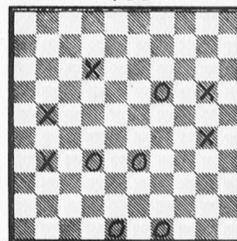
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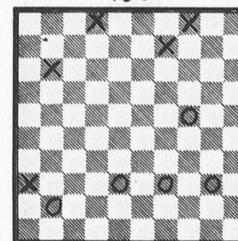
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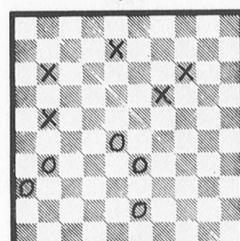
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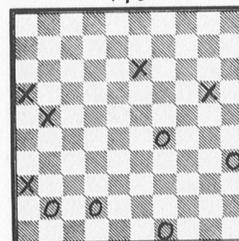
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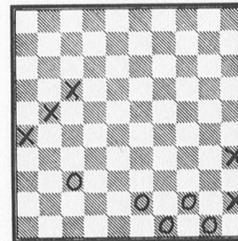
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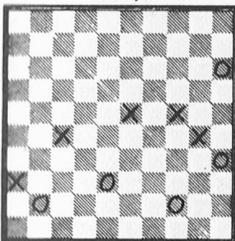
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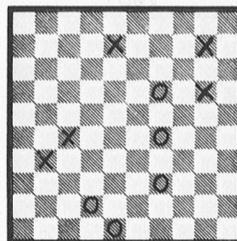
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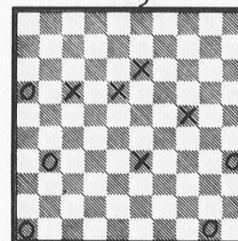
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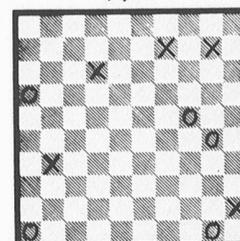
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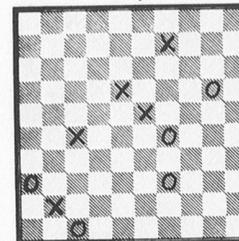
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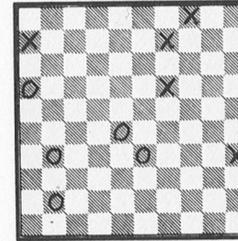
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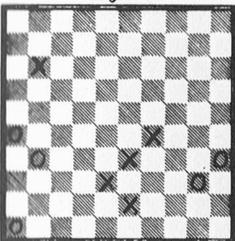
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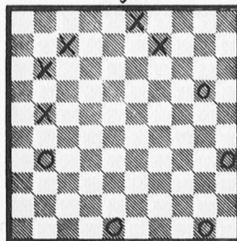
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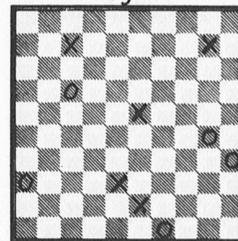
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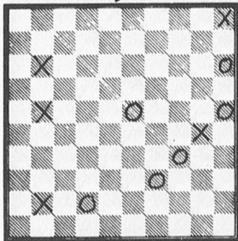


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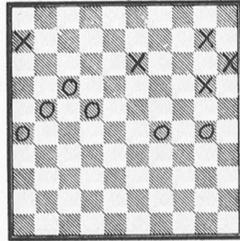


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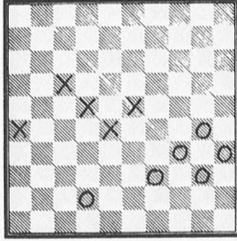
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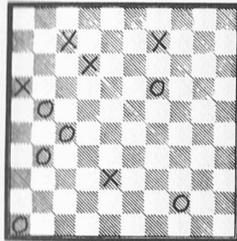


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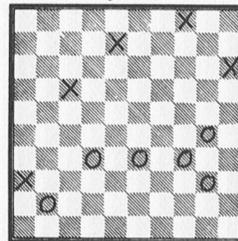


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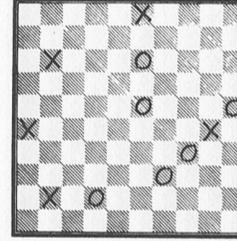
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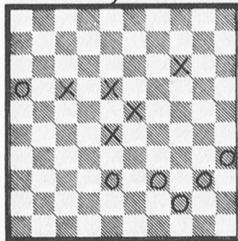
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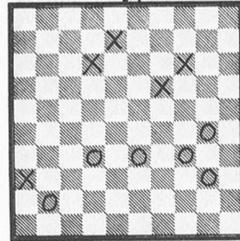
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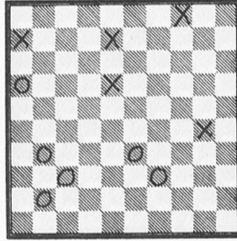
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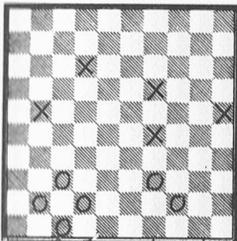
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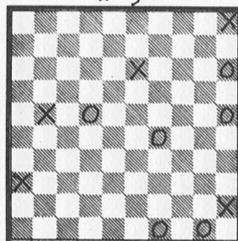
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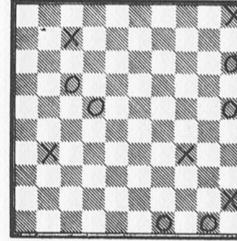
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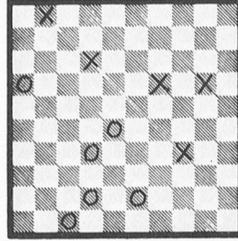
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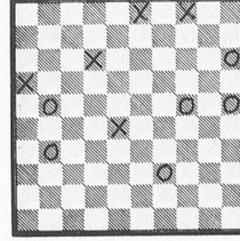
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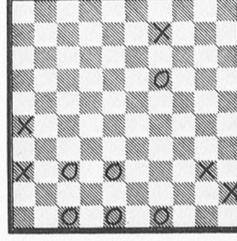
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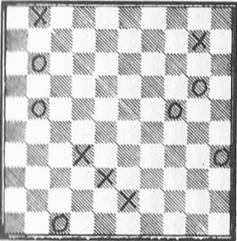
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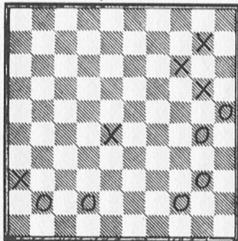
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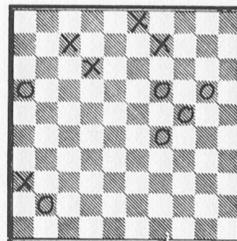
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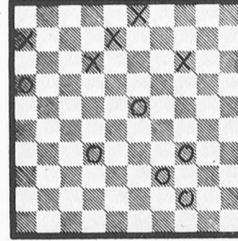
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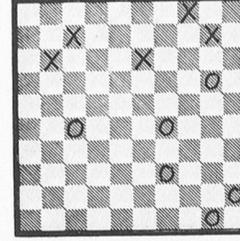
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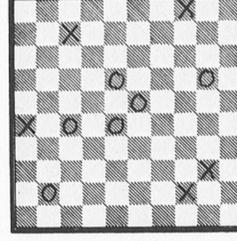
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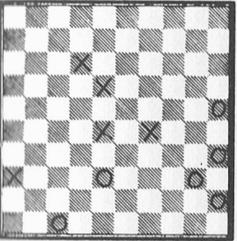
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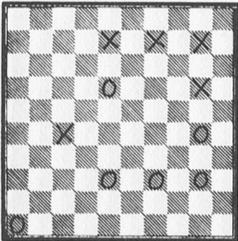
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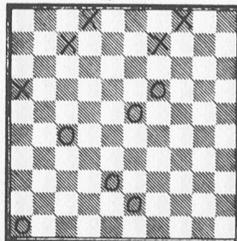
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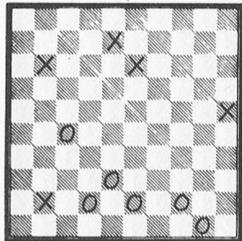
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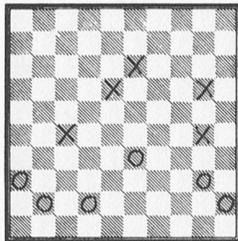
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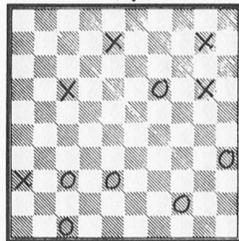
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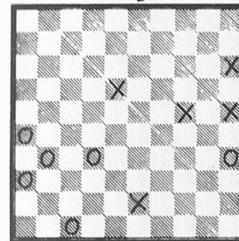
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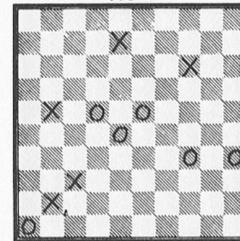
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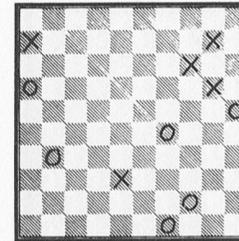
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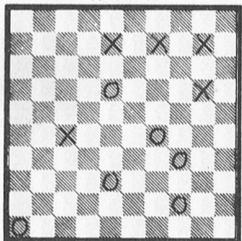
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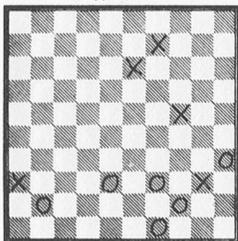
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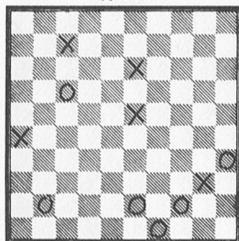
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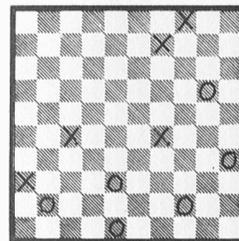
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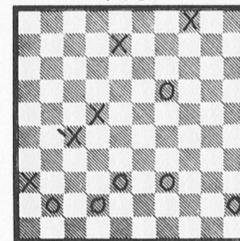
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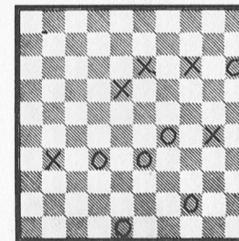
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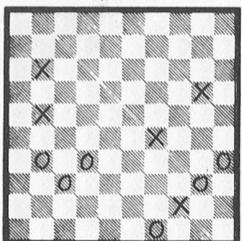
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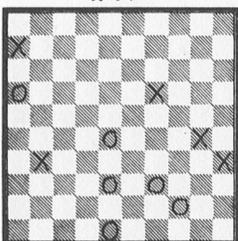
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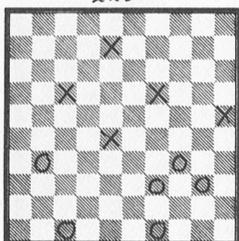
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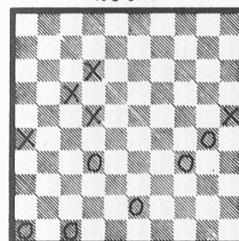
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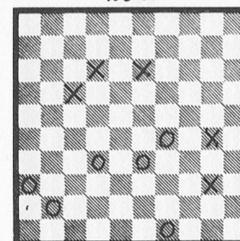
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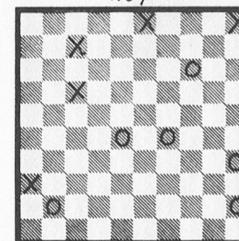
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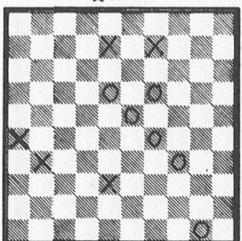
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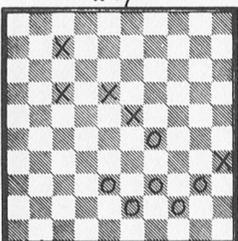
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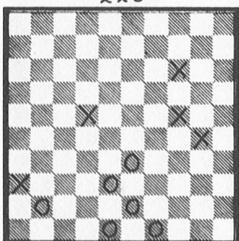
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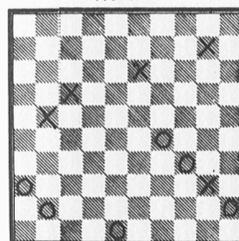
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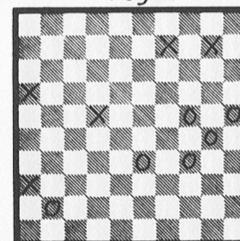
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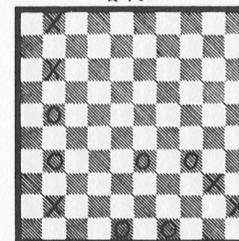
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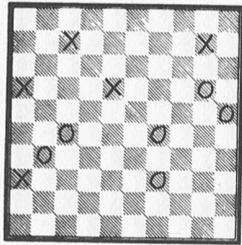
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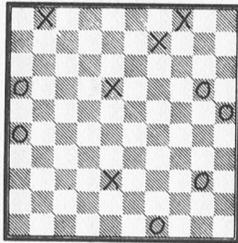
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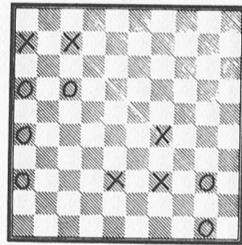
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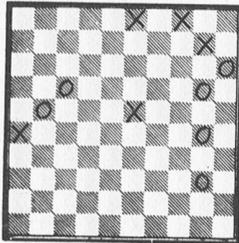
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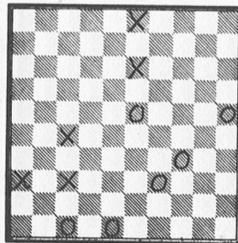
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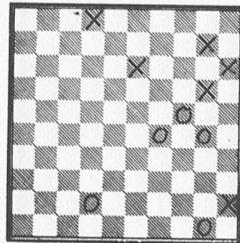
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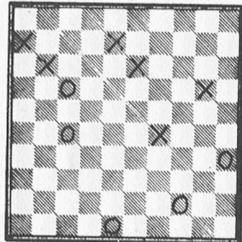
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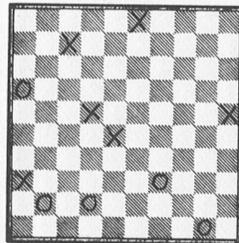
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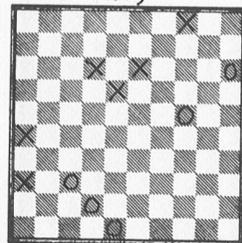
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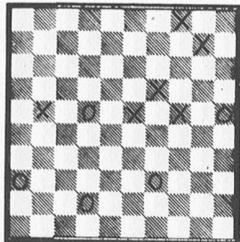
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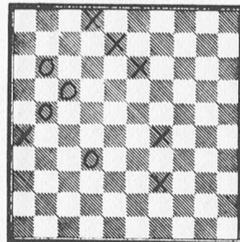
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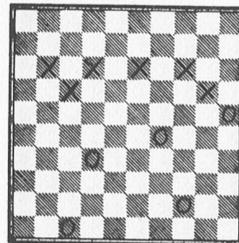
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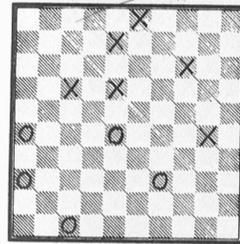
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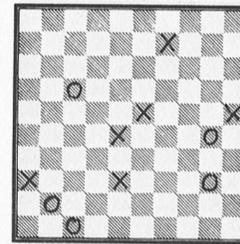
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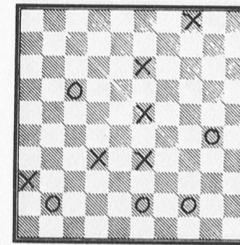
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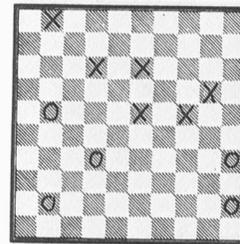
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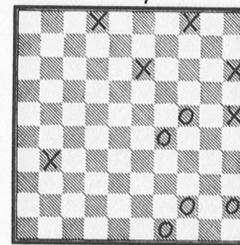
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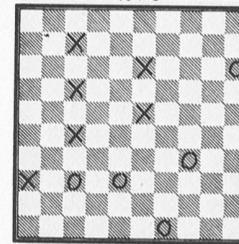
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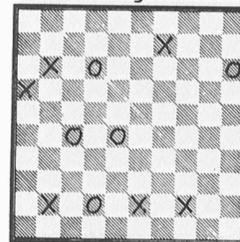
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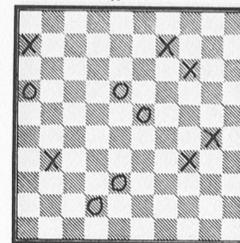
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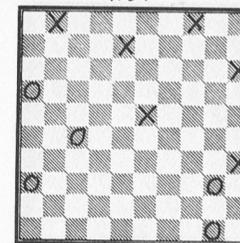
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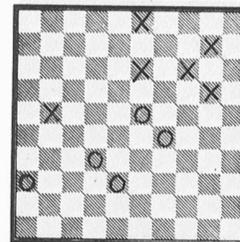
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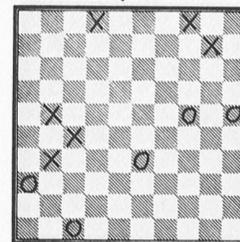
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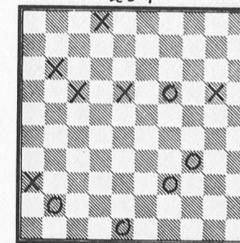
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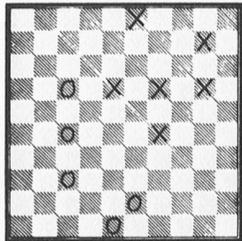


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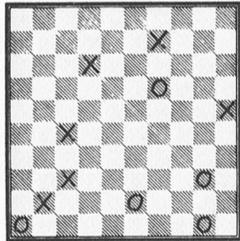


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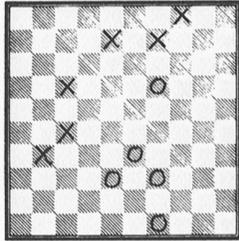
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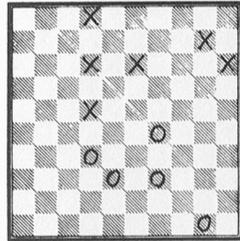


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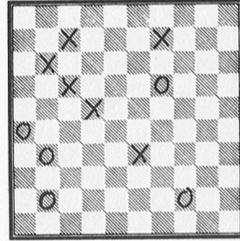


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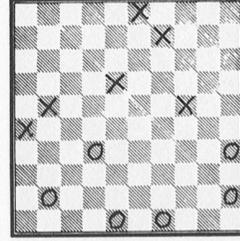
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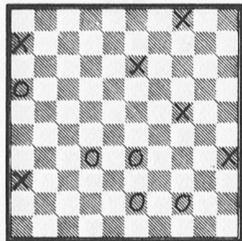
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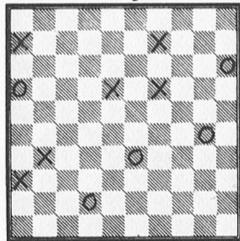
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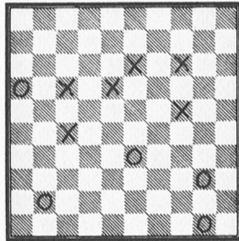
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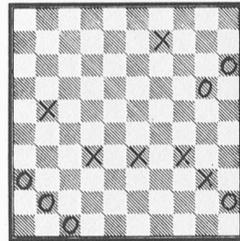
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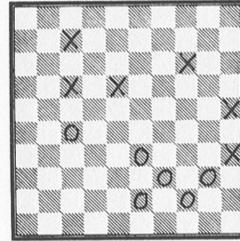
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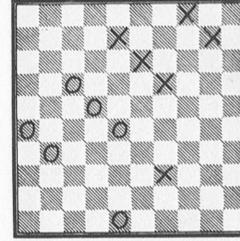
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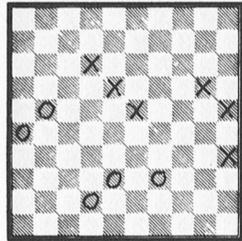
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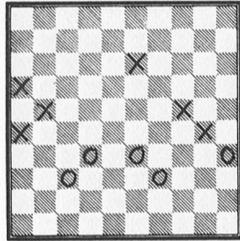
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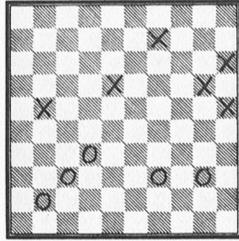
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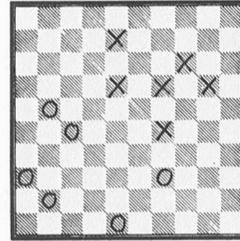
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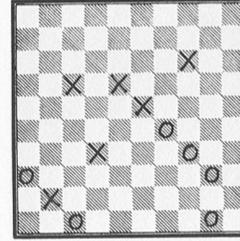
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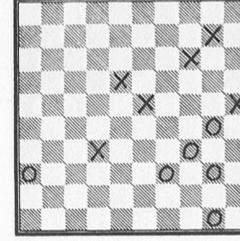
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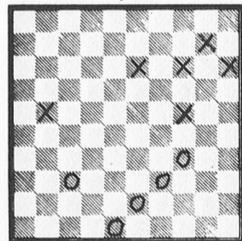
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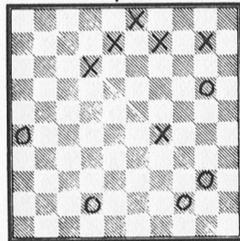
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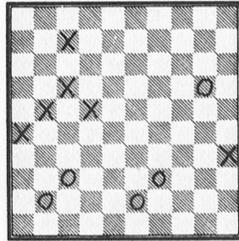
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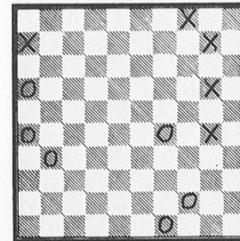
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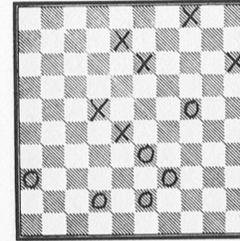
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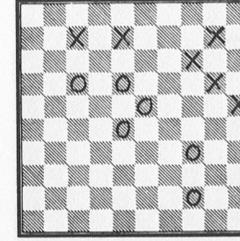
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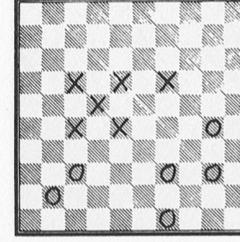
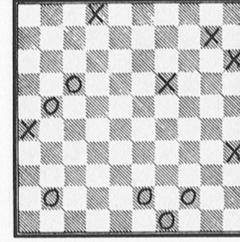
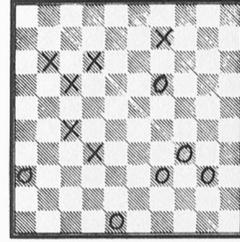
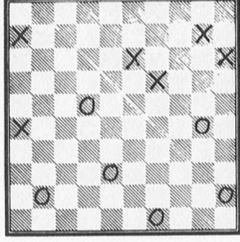
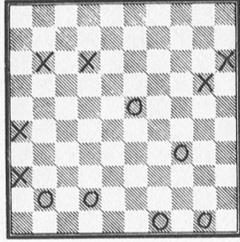
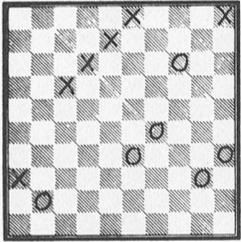
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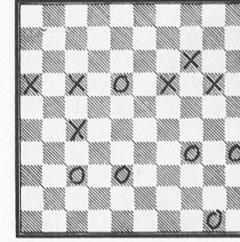
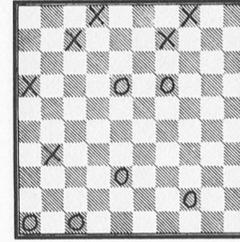
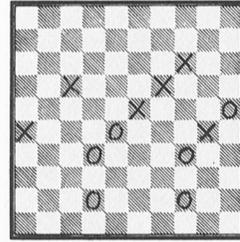
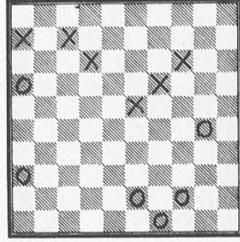
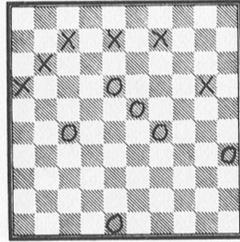
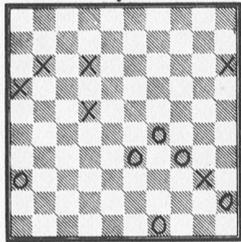
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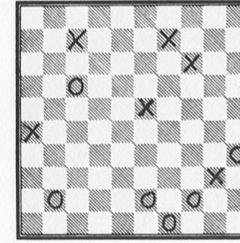
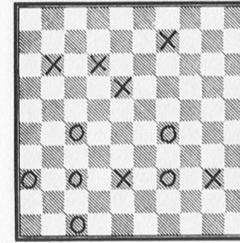
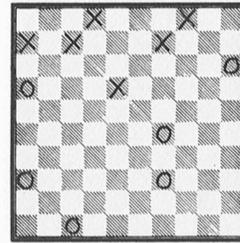
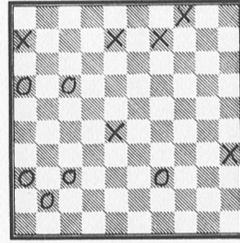
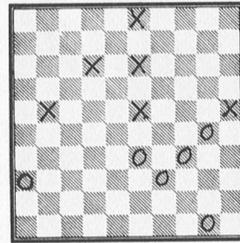
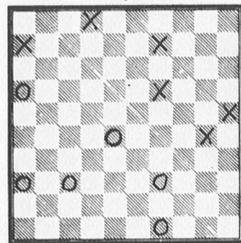
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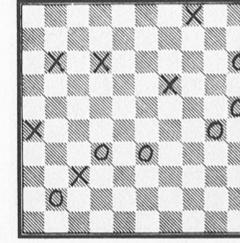
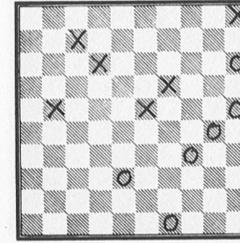
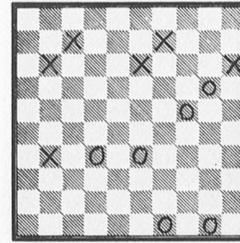
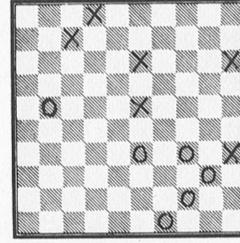
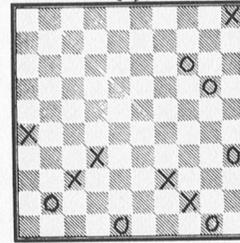
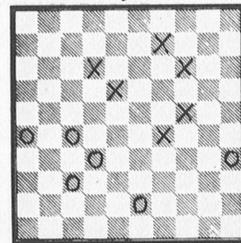
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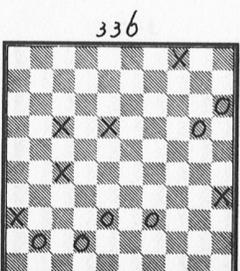
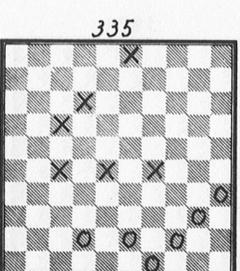
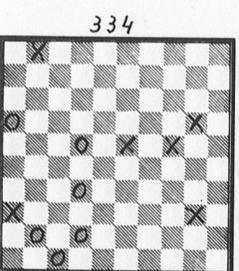
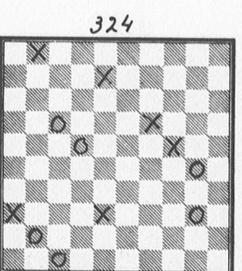
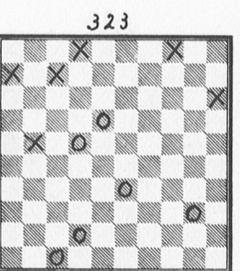
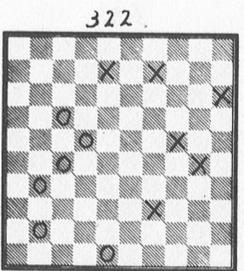
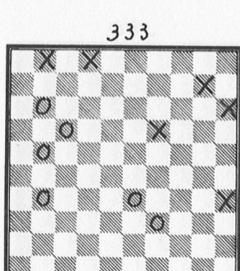
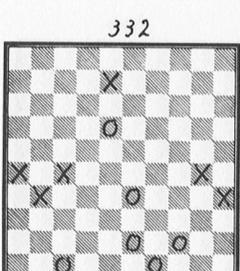
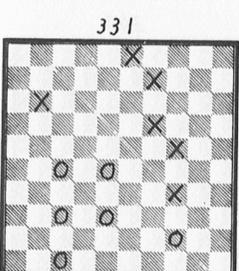
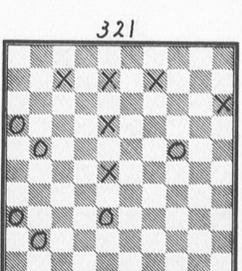
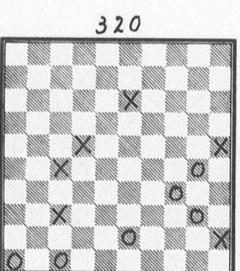
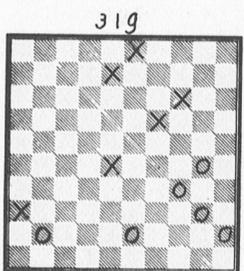
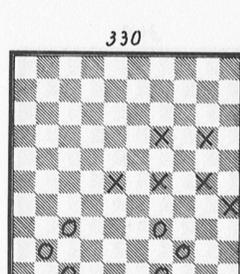
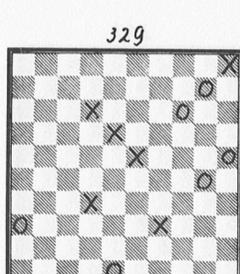
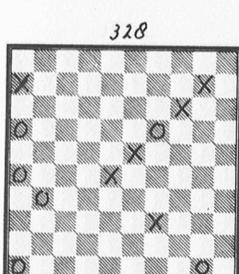
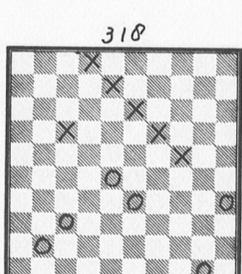
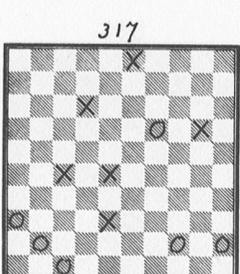
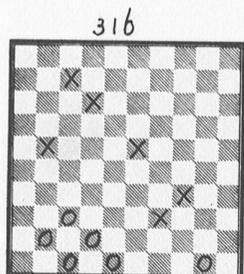
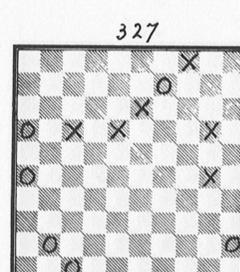
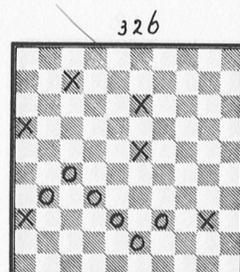
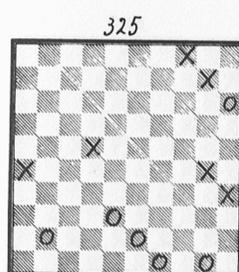
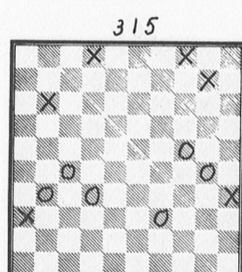
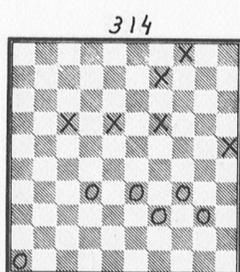
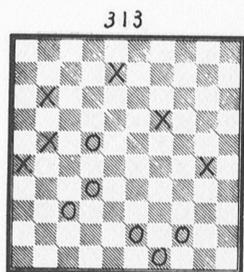
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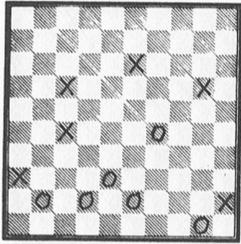


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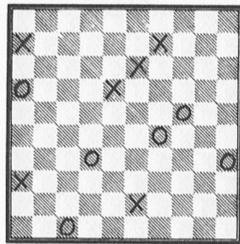


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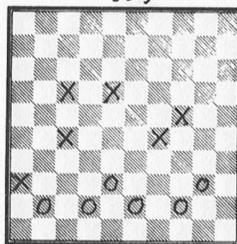
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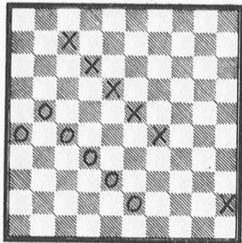
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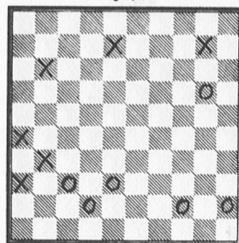
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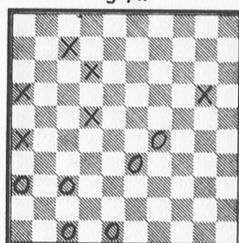
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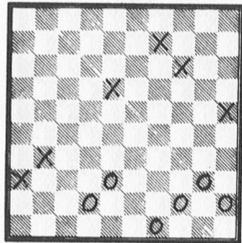
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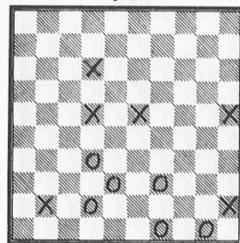
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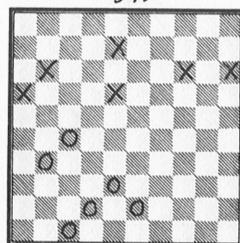
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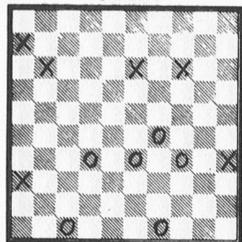
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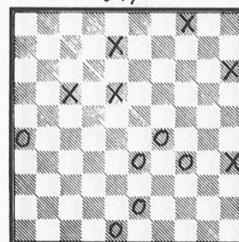
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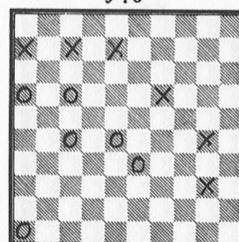
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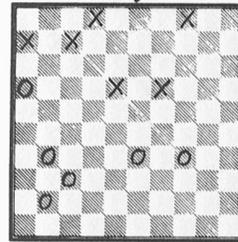
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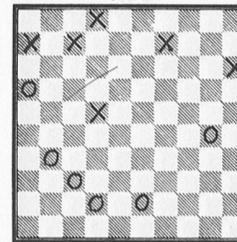
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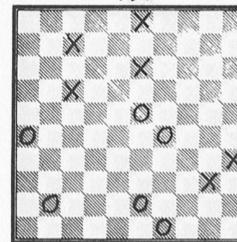
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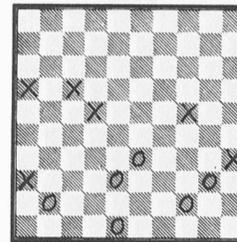
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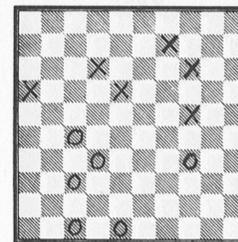
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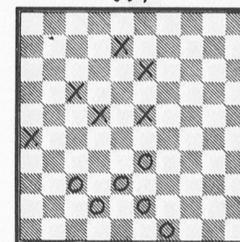
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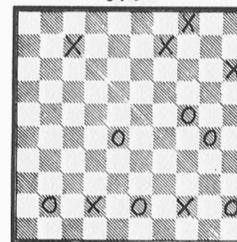
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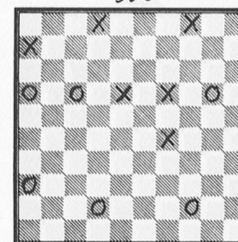
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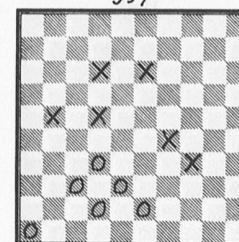
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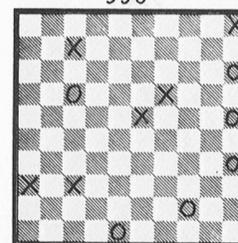
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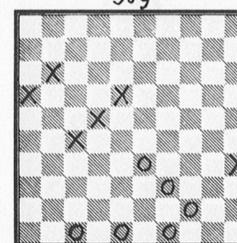
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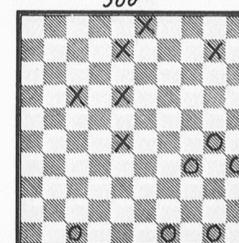
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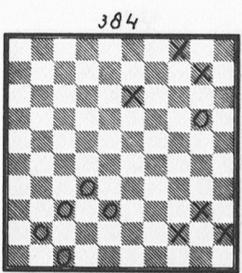
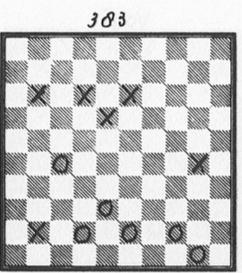
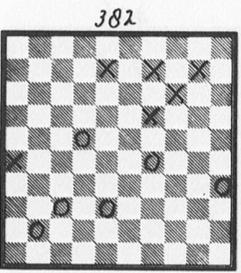
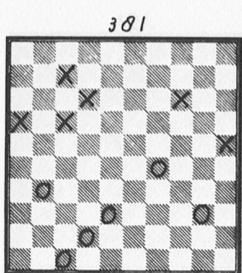
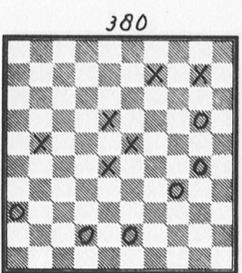
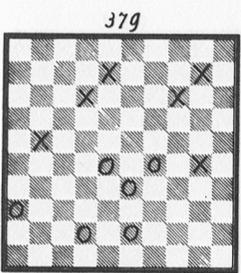
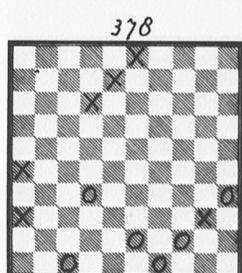
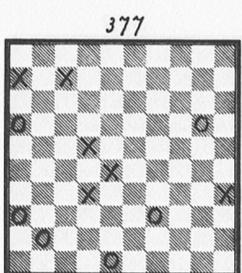
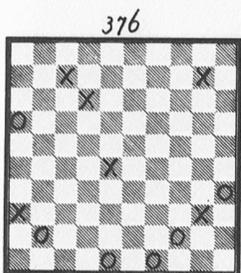
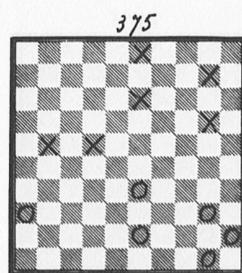
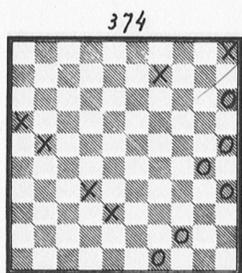
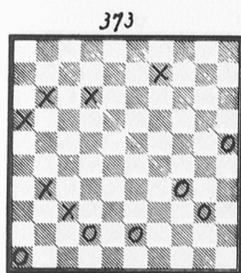
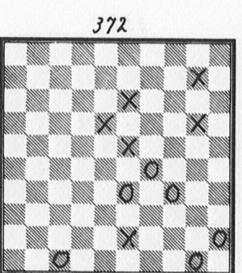
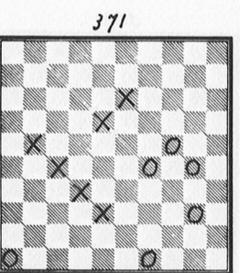
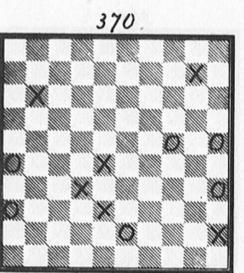
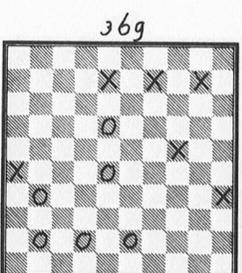
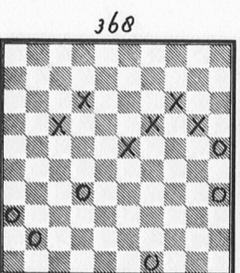
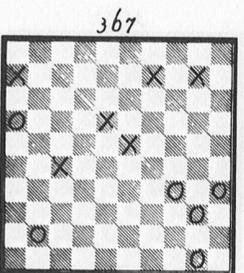
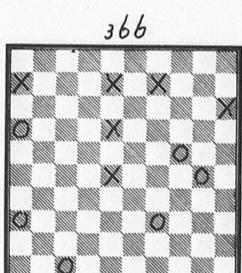
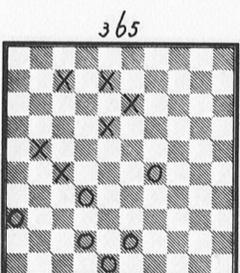
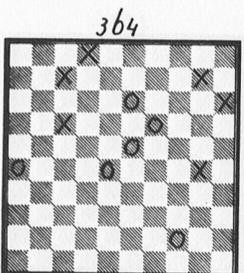
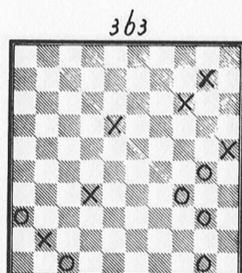
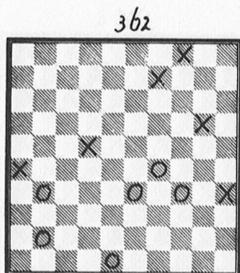
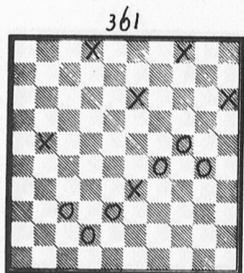


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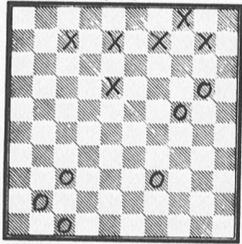


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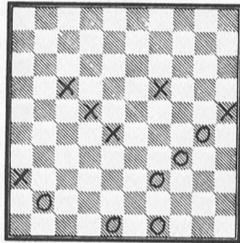




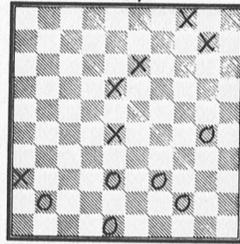
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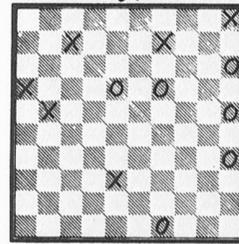
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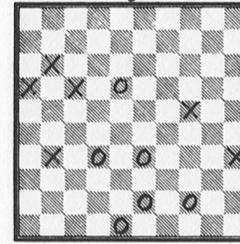
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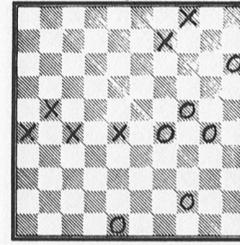
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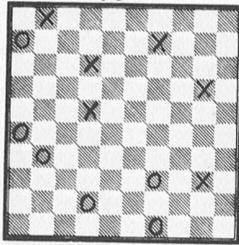
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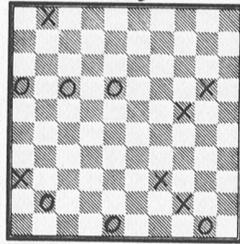
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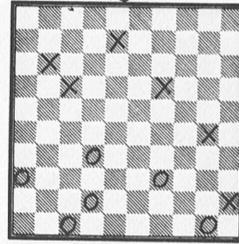
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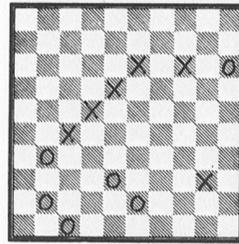
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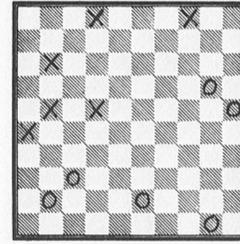
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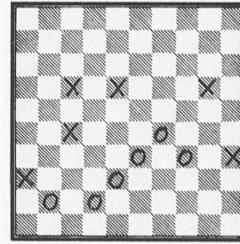
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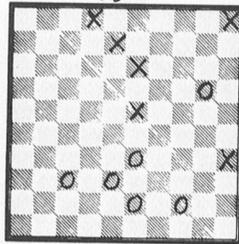
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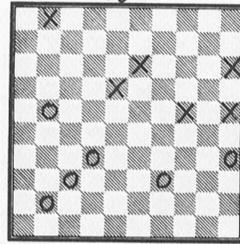
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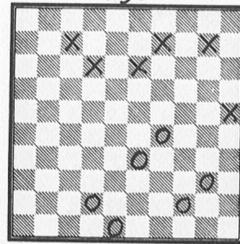
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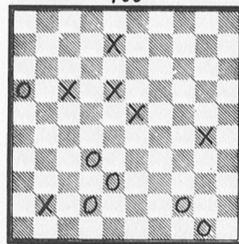
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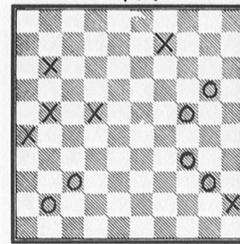
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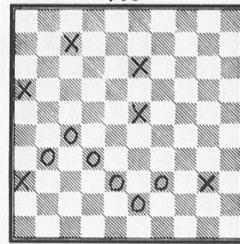
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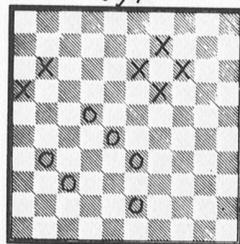
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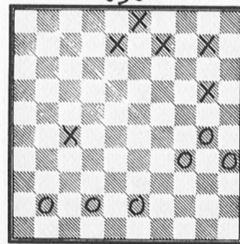
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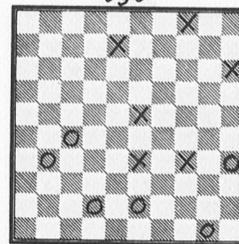
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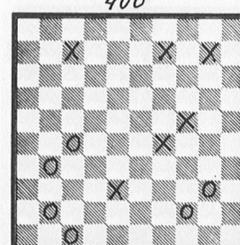
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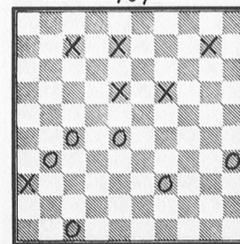
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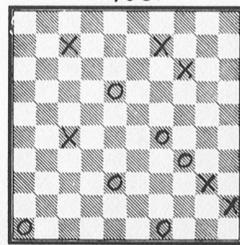
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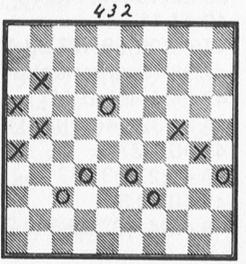
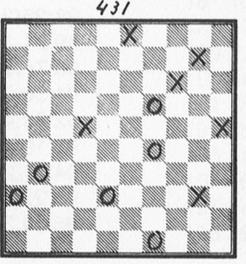
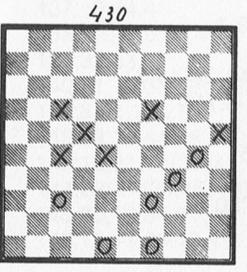
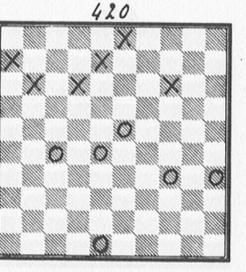
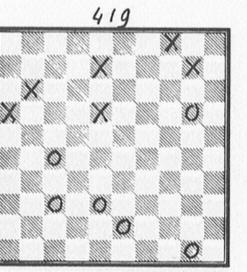
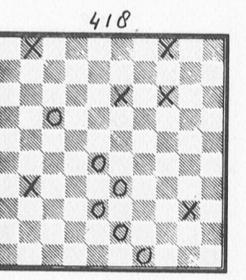
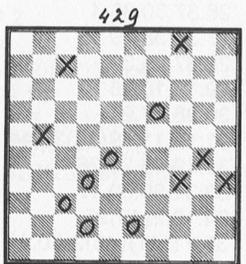
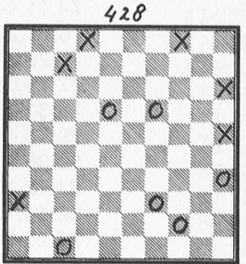
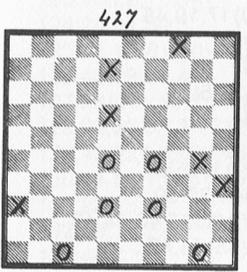
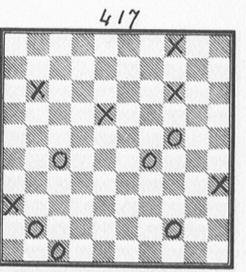
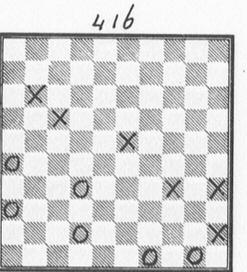
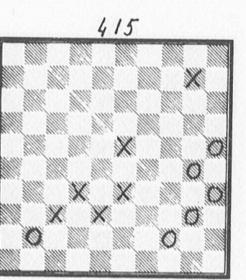
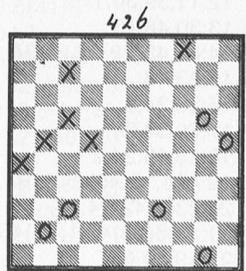
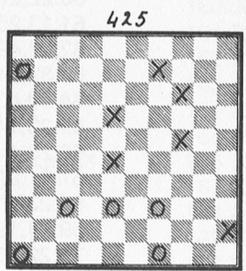
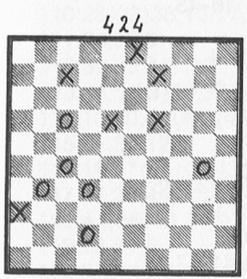
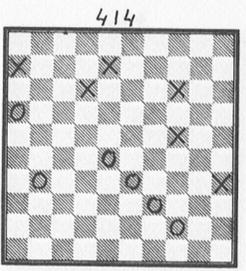
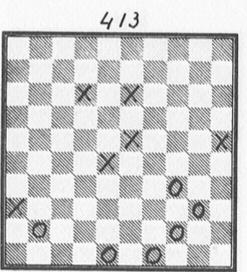
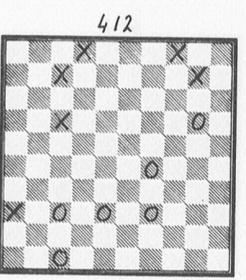
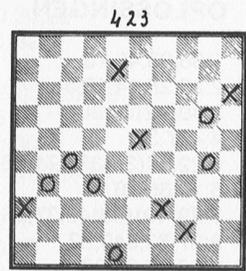
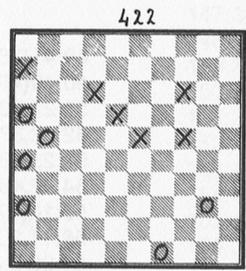
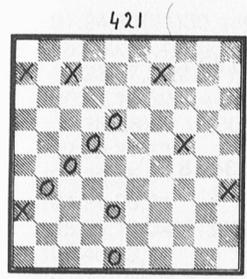
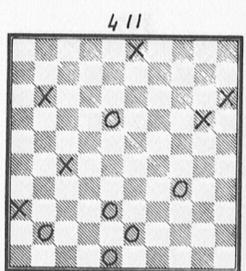
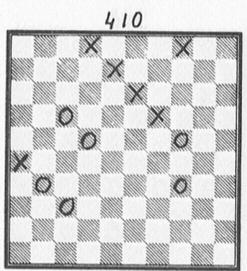
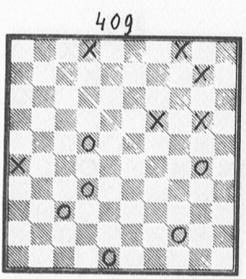


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