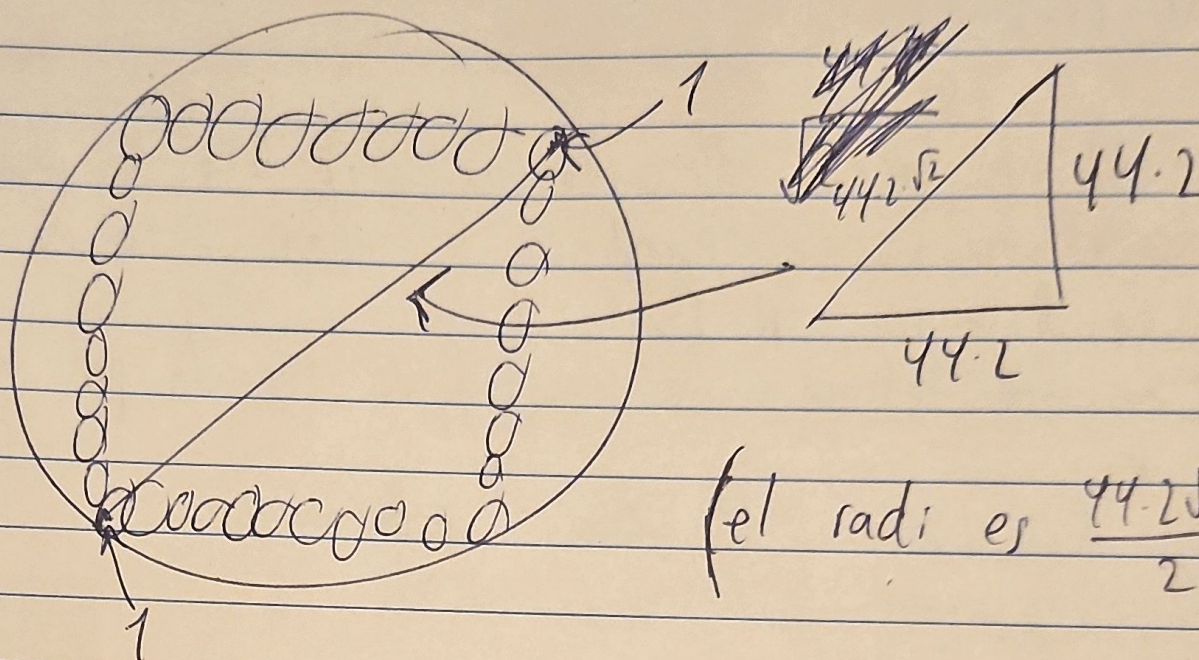


Hi ha 45×45 cercles blancs.

La diagonal del cercle blau és:



(el radi és $\frac{44.2\sqrt{2}+2}{2} = 44\sqrt{2}+1$)

per tant, la resposta és $\pi(R^2 - 45^2 r^2) = \pi((44\sqrt{2}+1)^2 - 2025)$
 $\pi(1848 + 88\sqrt{2})$