Math Problem --

solve a system

Ref:

[Olympiad Mathematics | Solve for (x^2025)+(y^2025) | Math Olympiad Preparation - YouTube](https://www.youtube.com/watch?v=hv-k-0ALRrk)

Ref:

[Olympiad Mathematics | Learn How to Solve the System of Equations Fast | Math Olympiad Preparation - YouTube](https://www.youtube.com/watch?v=VR31yY-Mmnc)