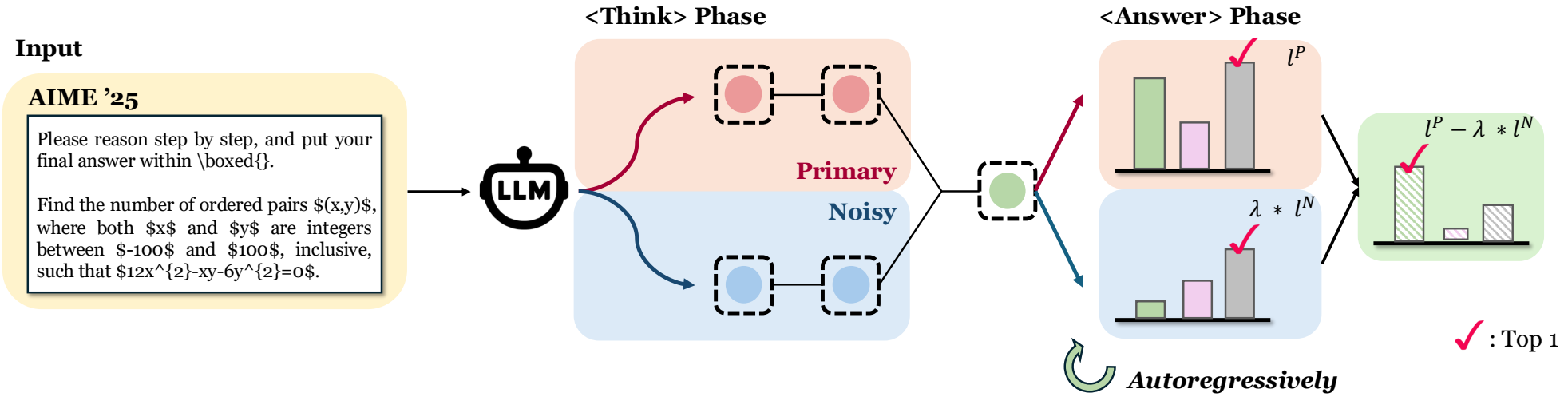

Input
AIME '25
Please reason step by step, and put your final answer within \boxed{}.
Find the number of ordered pairs (x,y), where both x and y are integers between -100 and 100, inclusive, such that $12x^{2}-xy-6y^{2}=0$.
LLM
<Think> Phase
Primary
Noisy
<Answer> Phase
l^P
$\lambda * l^N$
$l^P - \lambda * l^N$
Autoregressively
: Top 1