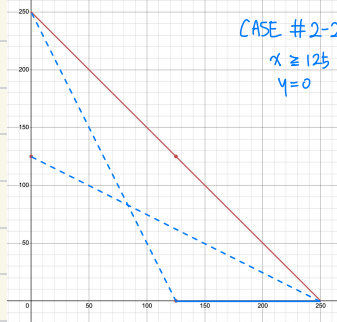
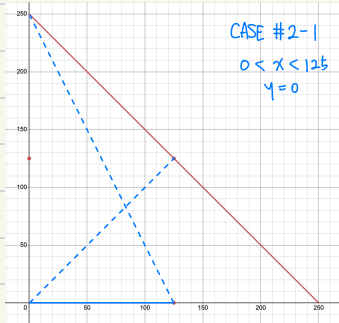
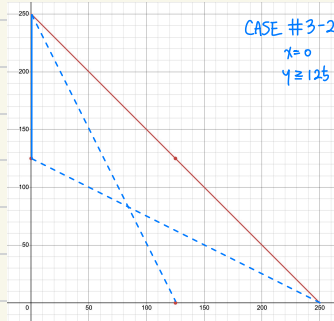
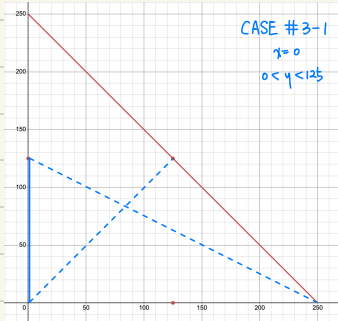


$$x + y = 250$$



$$\begin{aligned} \text{부분 삼각형 넓이} &= \frac{1}{2} \times a \times b = 15625 \\ (x=a, y=b) \\ \Rightarrow b &= \frac{31250}{a} \\ \Rightarrow x &= 250 - \frac{31250}{a} \end{aligned}$$



$$\begin{aligned} \text{부분 삼각형 넓이} &= \frac{1}{2} \times a \times b = 15625 \\ (x=a, y=b) \\ \Rightarrow a &= \frac{31250}{b} \\ \Rightarrow y &= 250 - \frac{31250}{b} \end{aligned}$$

