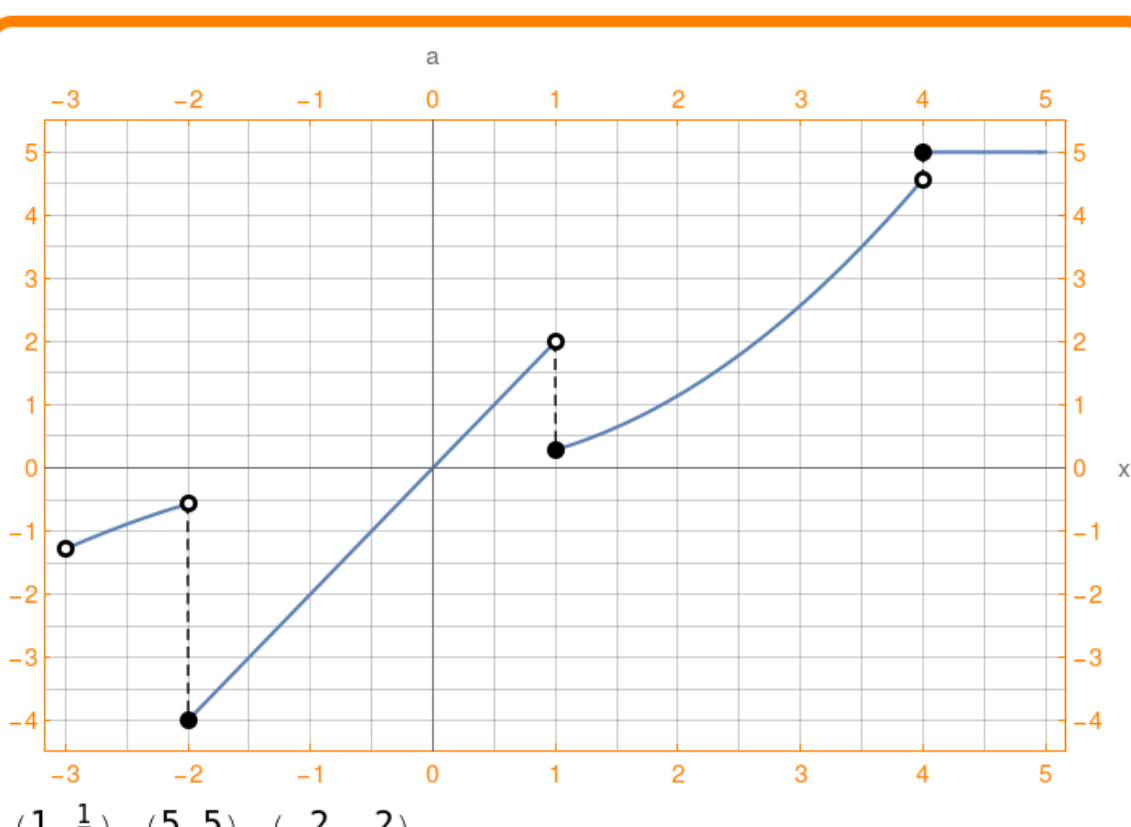
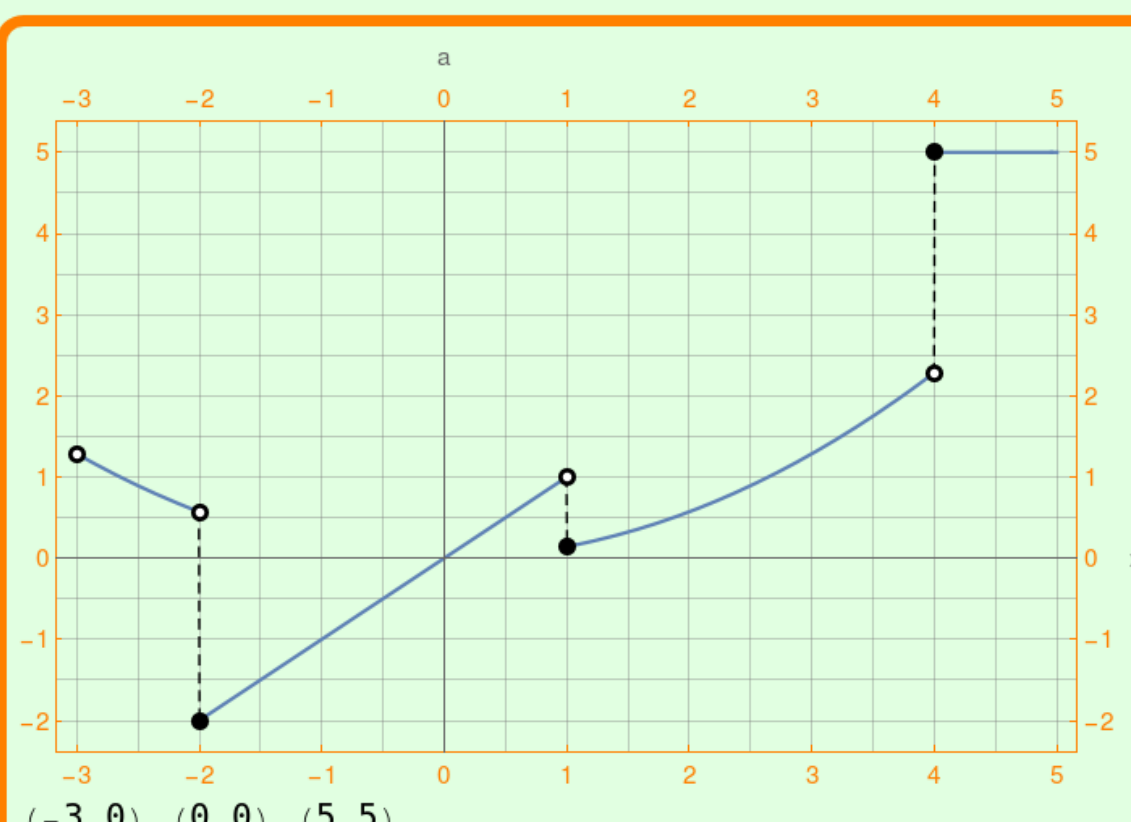
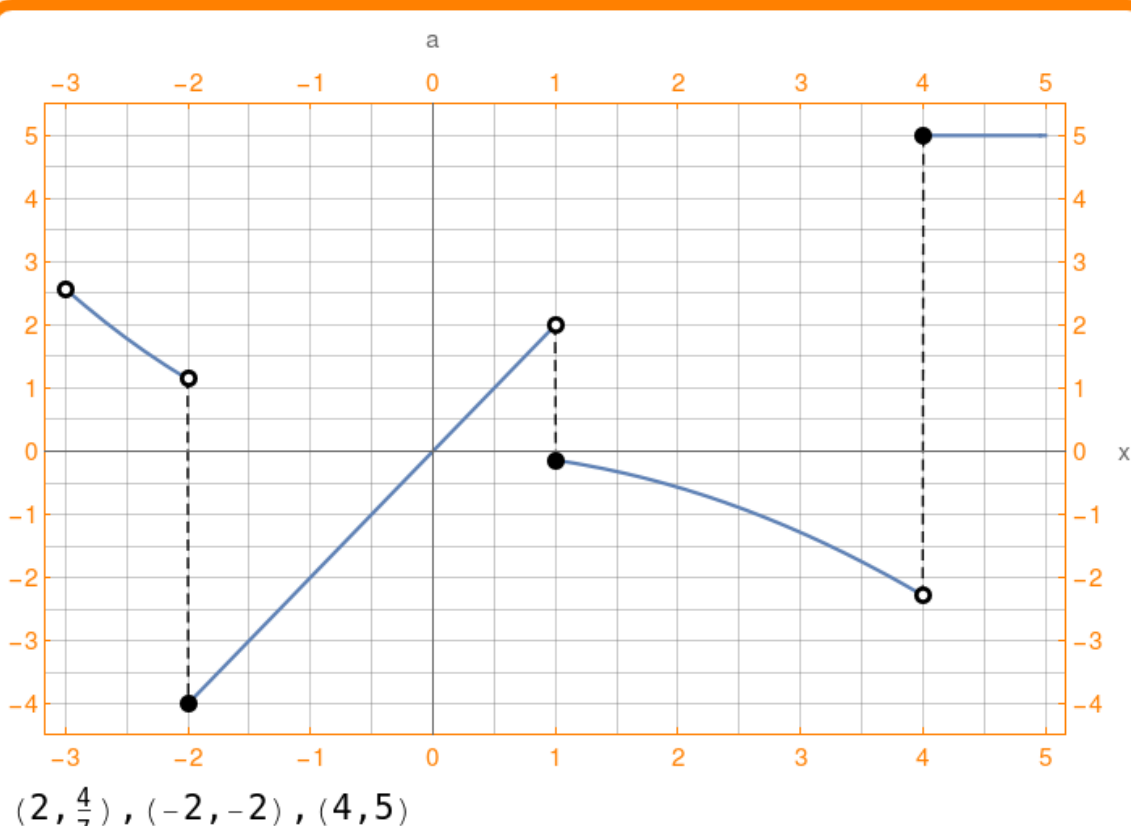
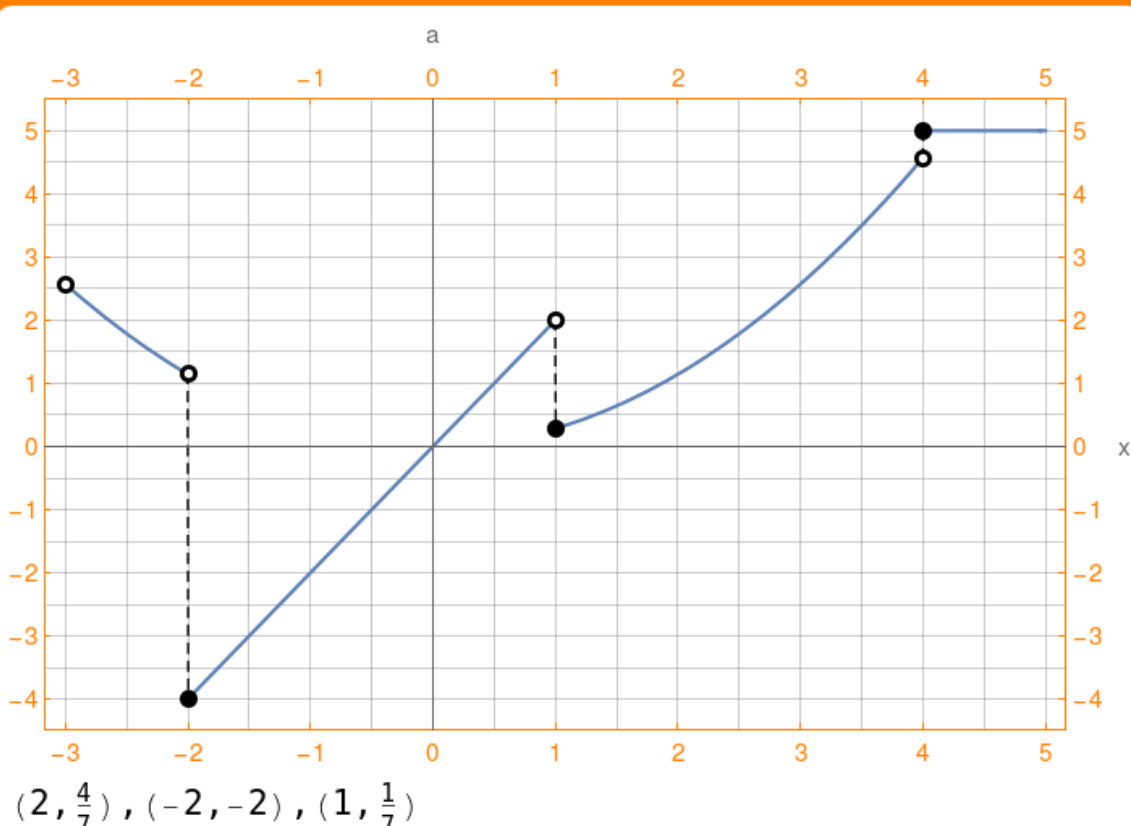


1. Given the function:

$$a(x) = \begin{cases} \frac{x^2}{7} & -3 < x < -2 \\ x & -2 \leq x < 1 \\ \frac{x^2}{7} & 1 \leq x < 4 \\ 5 & x \geq 4 \end{cases}$$

Which plot matches the points?



Solution