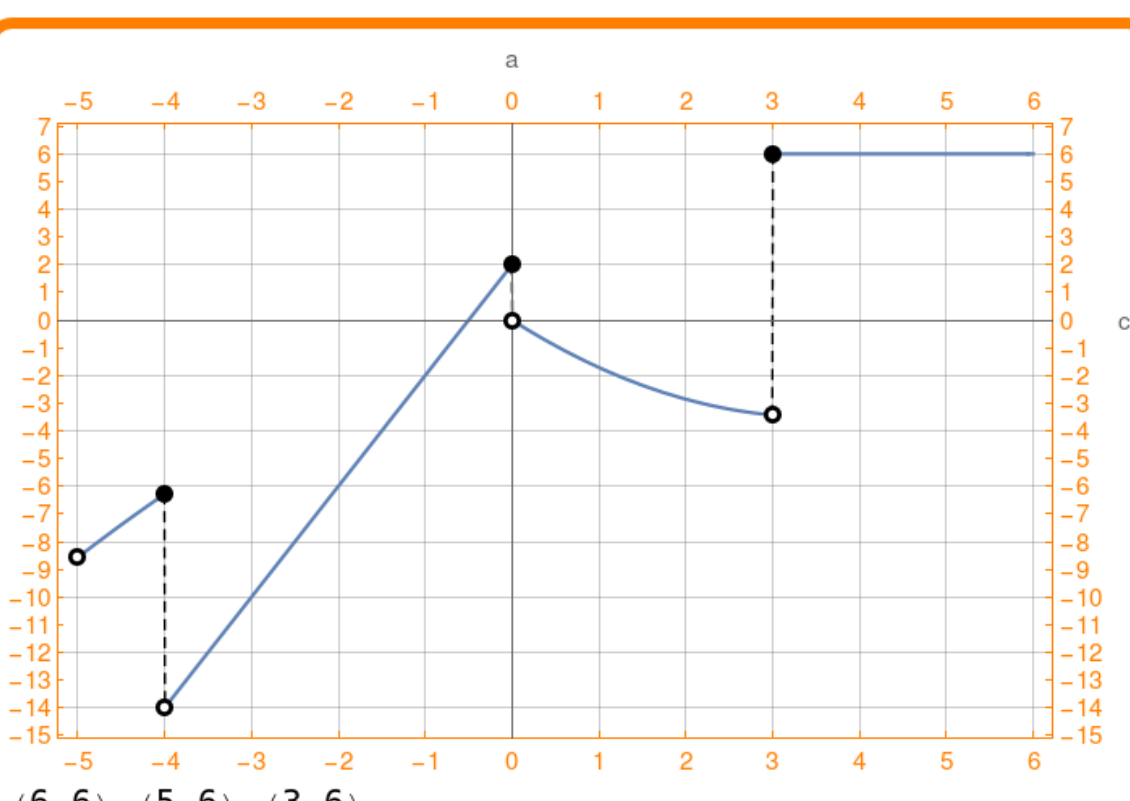
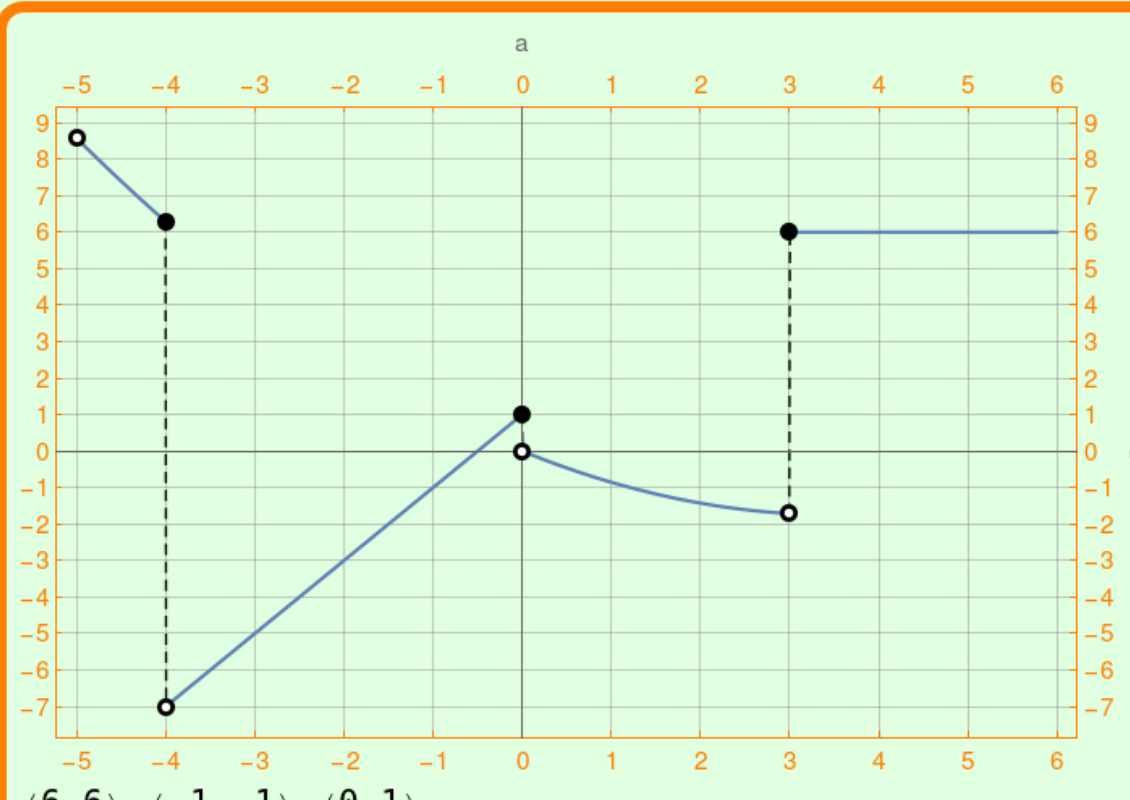
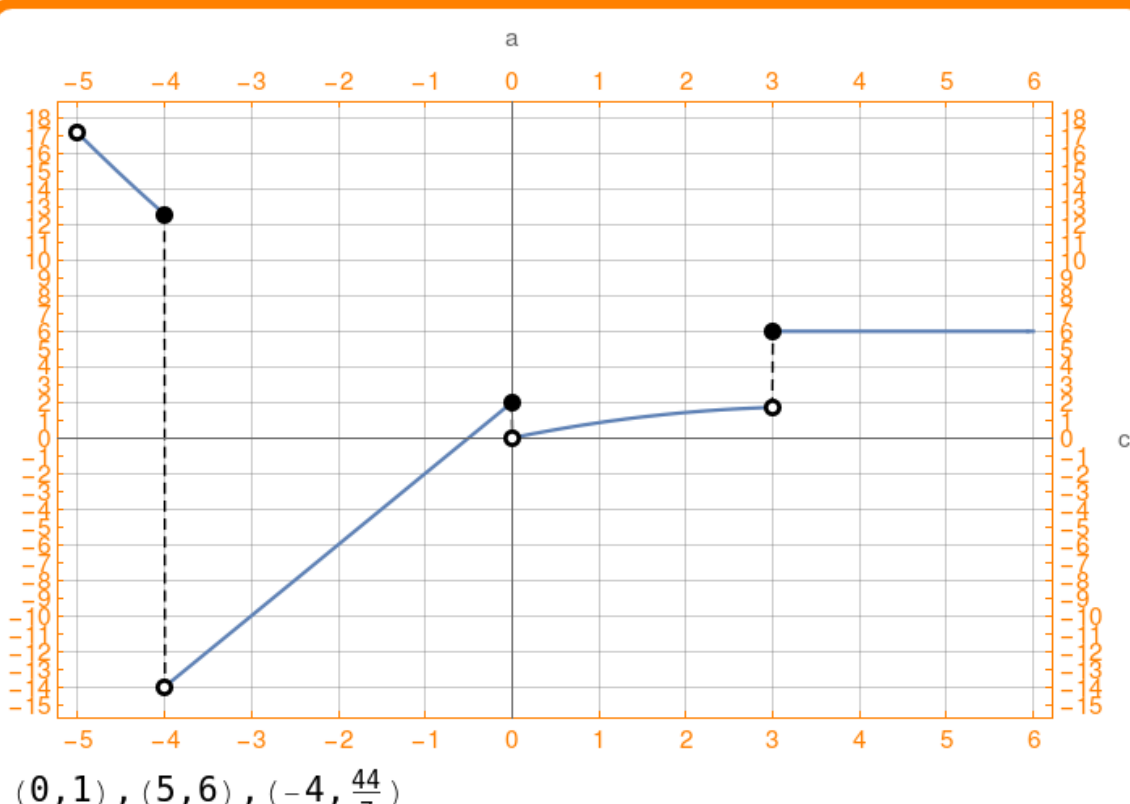
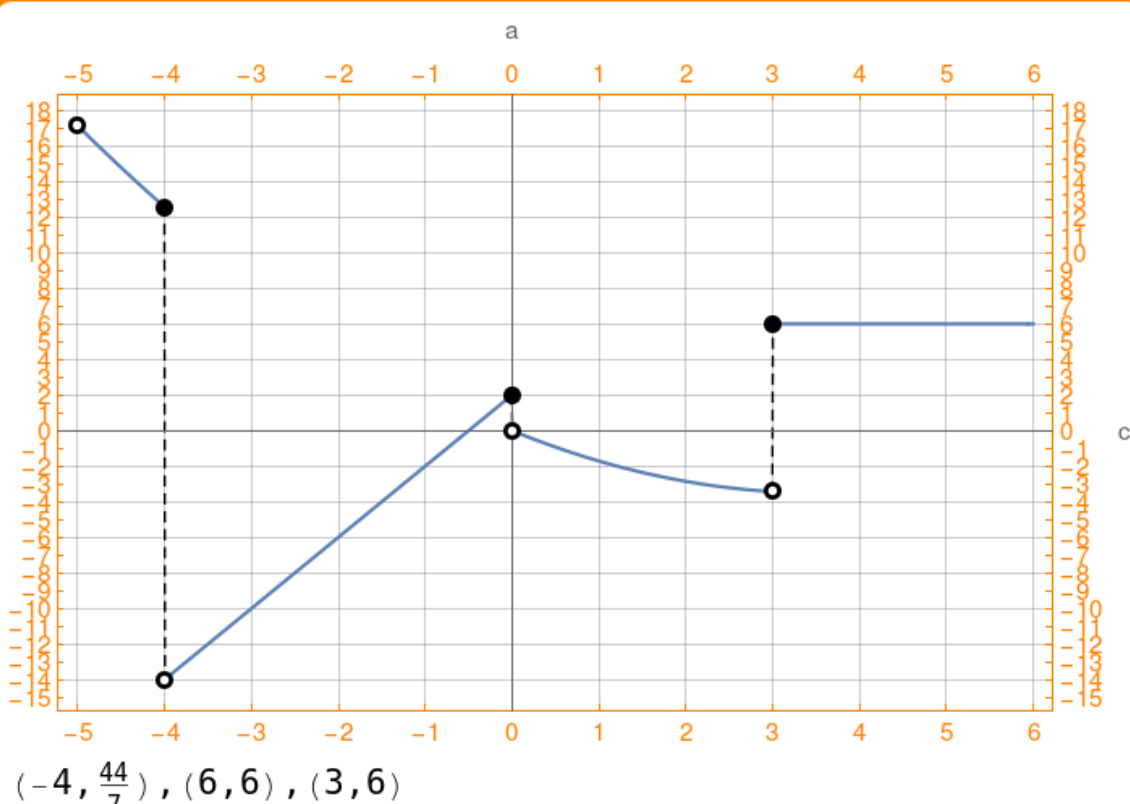


1. Given the function:

$$a(c) = \begin{cases} \frac{c^2}{7} - c & -5 < c \leq -4 \\ 2c + 1 & -4 < c \leq 0 \\ \frac{c^2}{7} - c & 0 < c < 3 \\ 6 & c \geq 3 \end{cases}$$

Which plot matches the points?



Solution