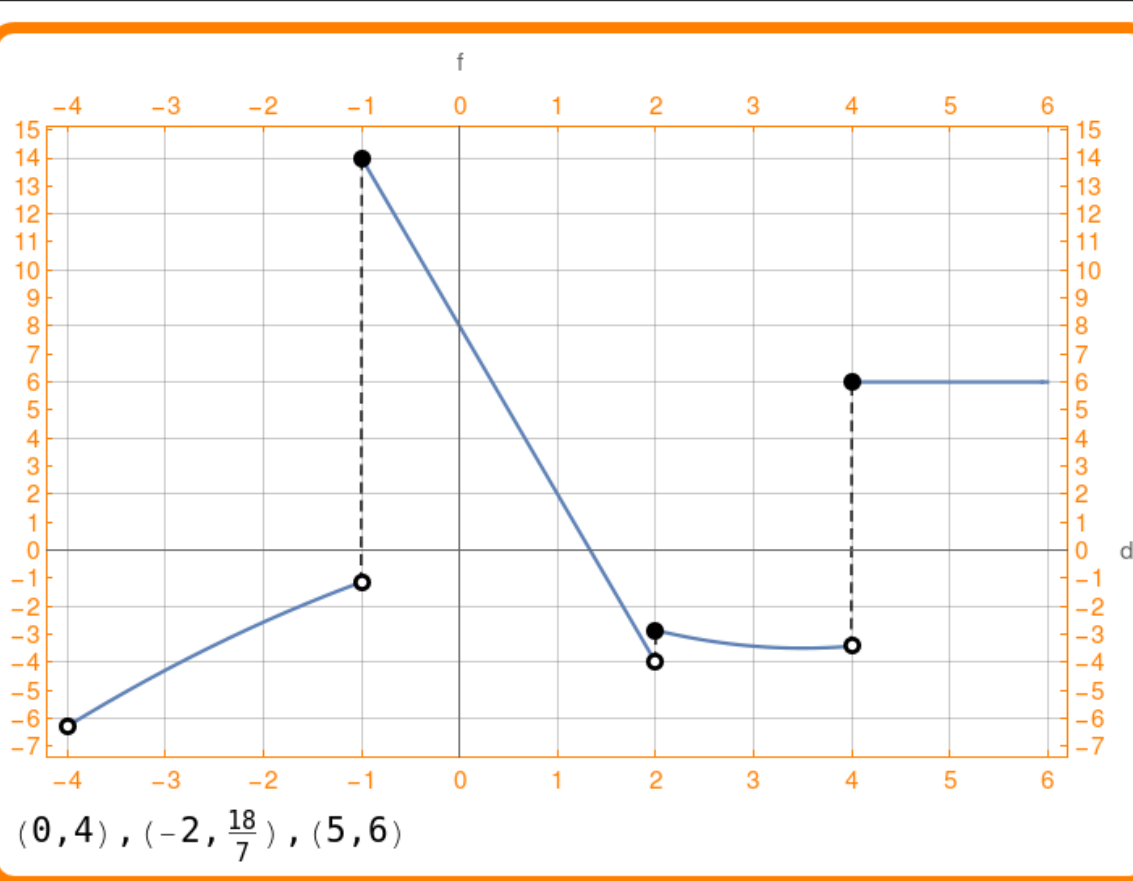
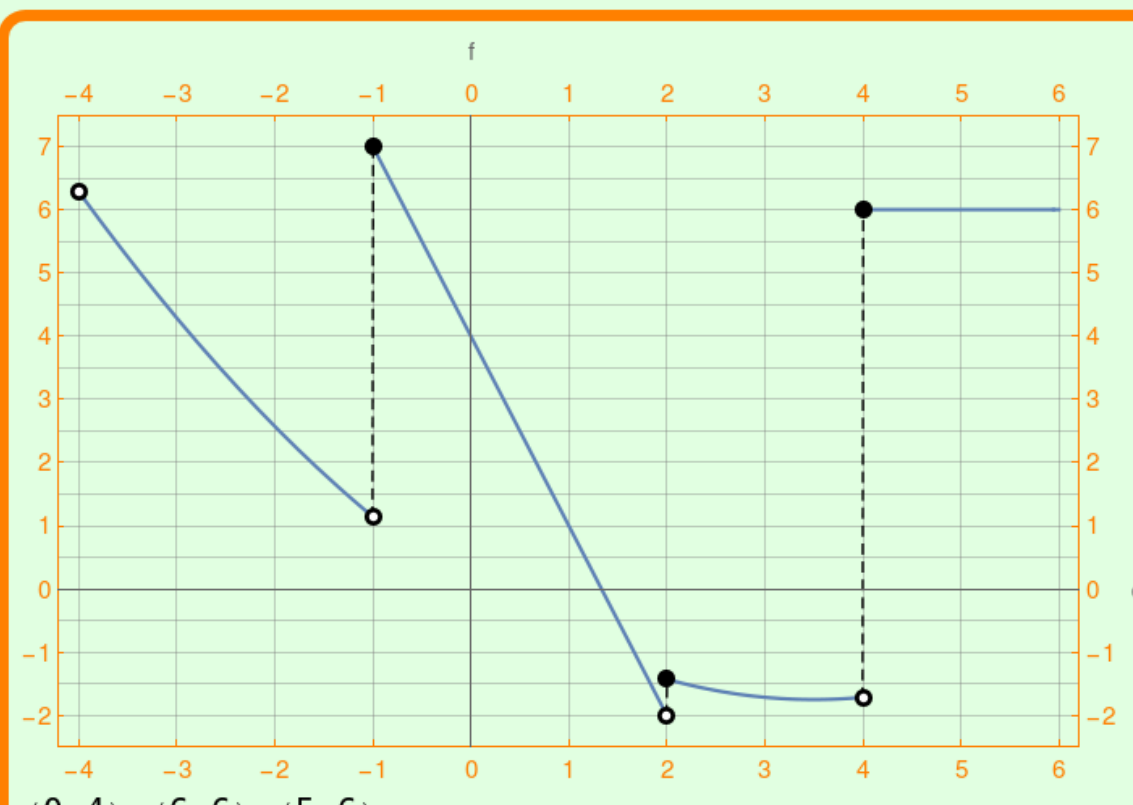
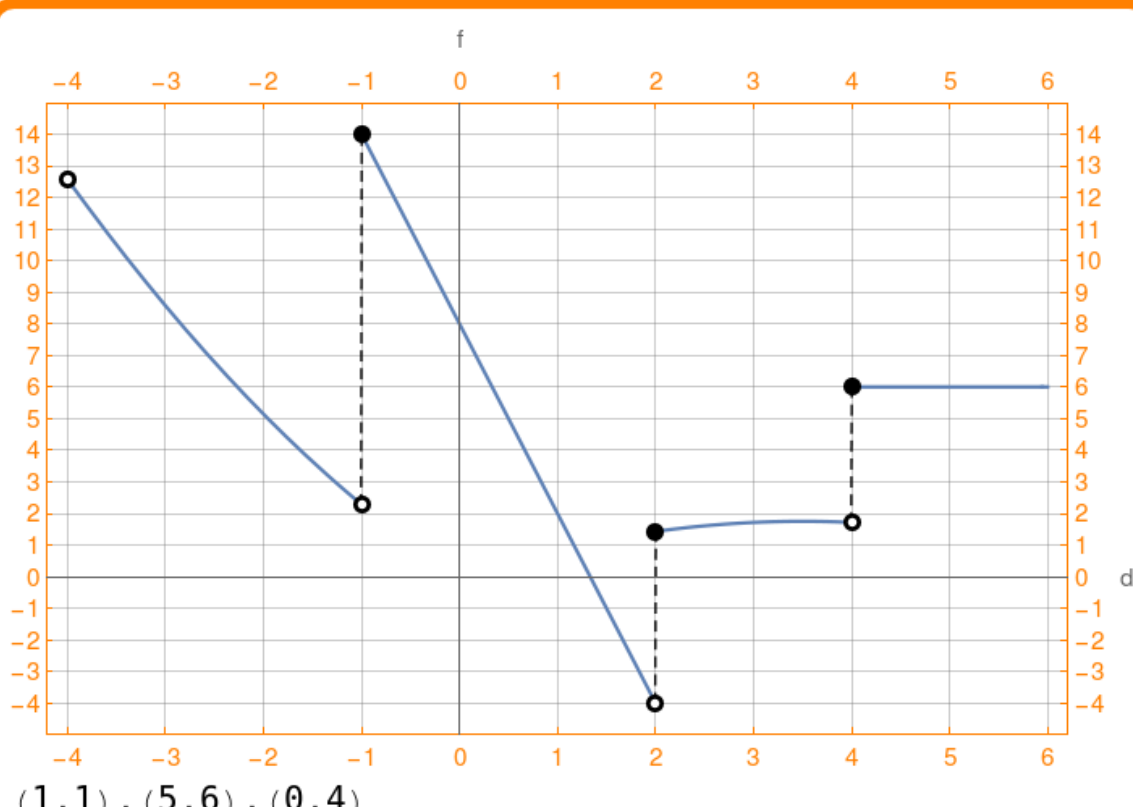
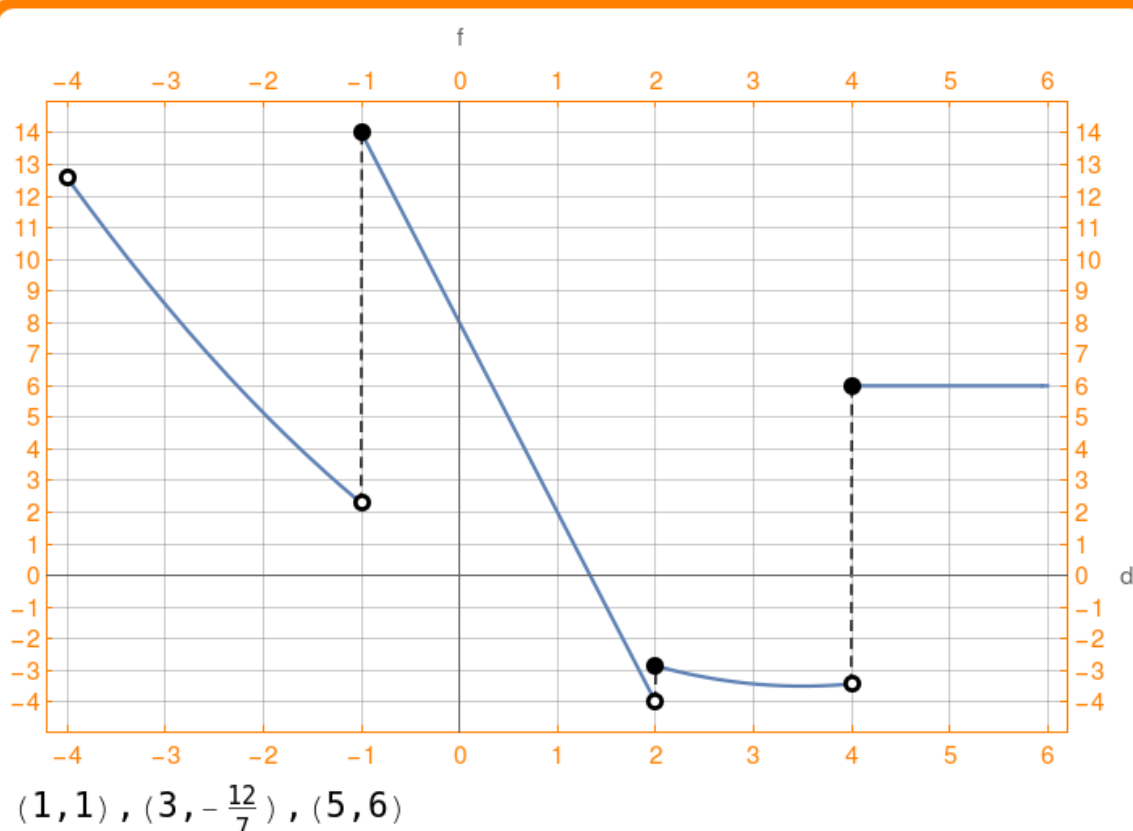


1. Given the function:

$$f(d) = \begin{cases} \frac{d^2}{7} - d & -4 < d < -1 \\ 4 - 3d & -1 \leq d < 2 \\ \frac{d^2}{7} - d & 2 \leq d < 4 \\ 6 & d \geq 4 \end{cases}$$

Which plot matches the points?



Solution