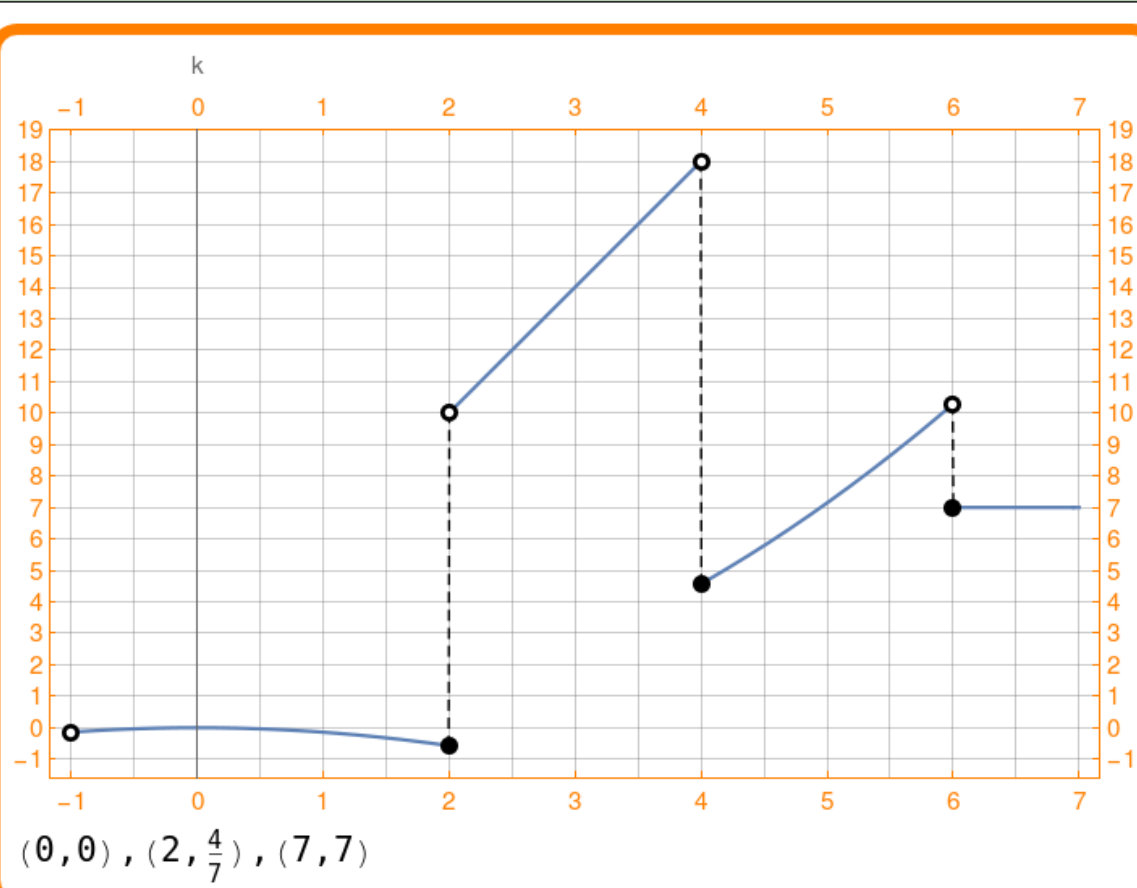
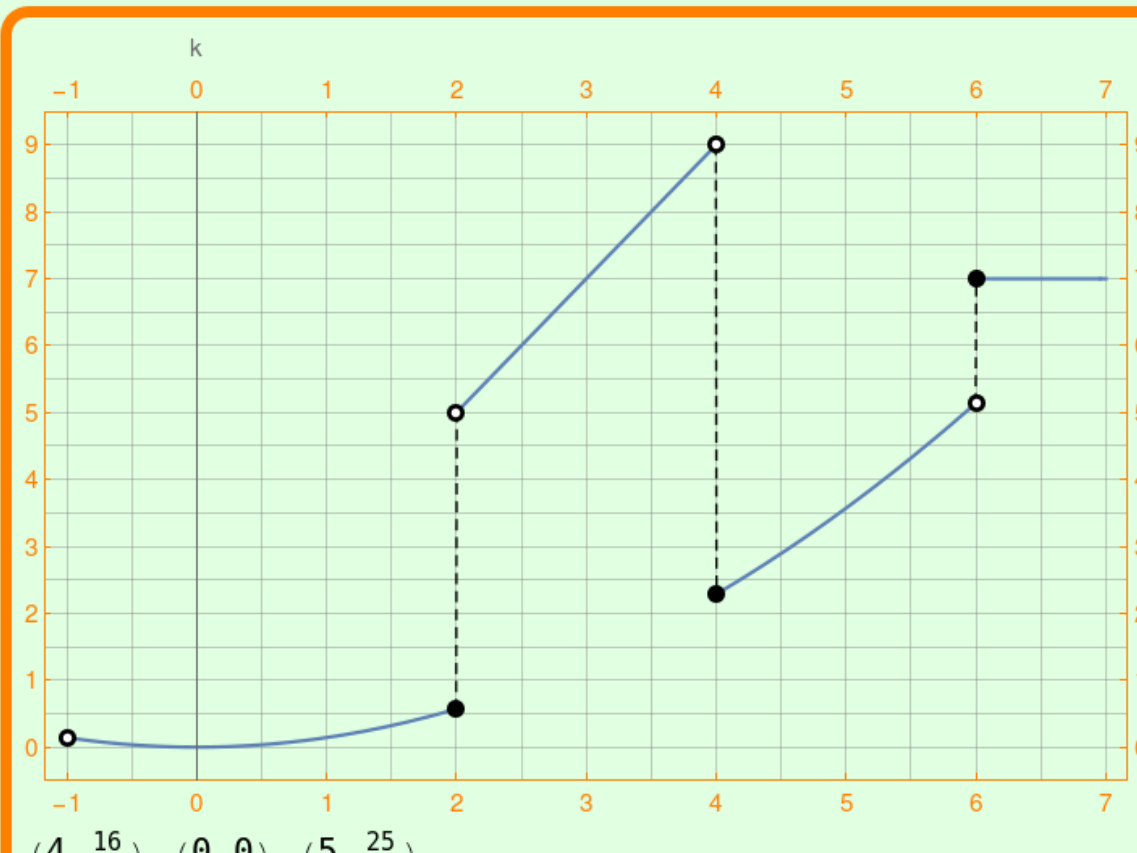
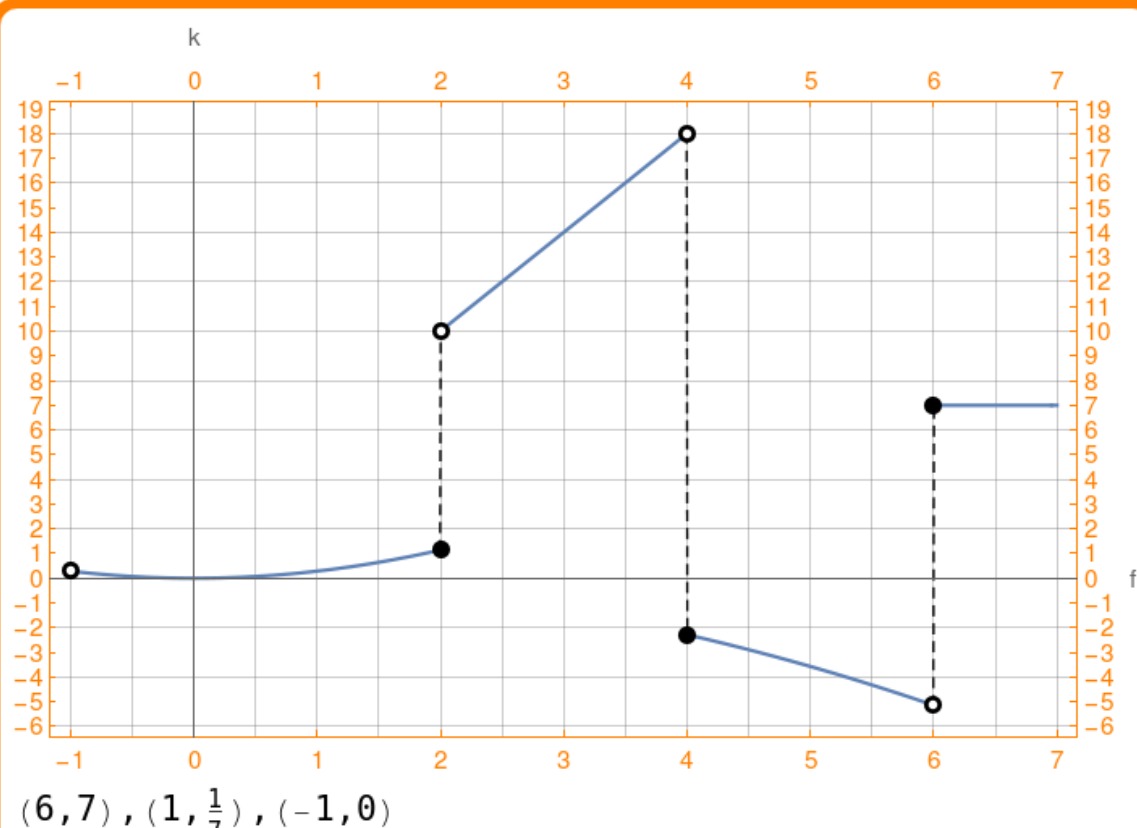
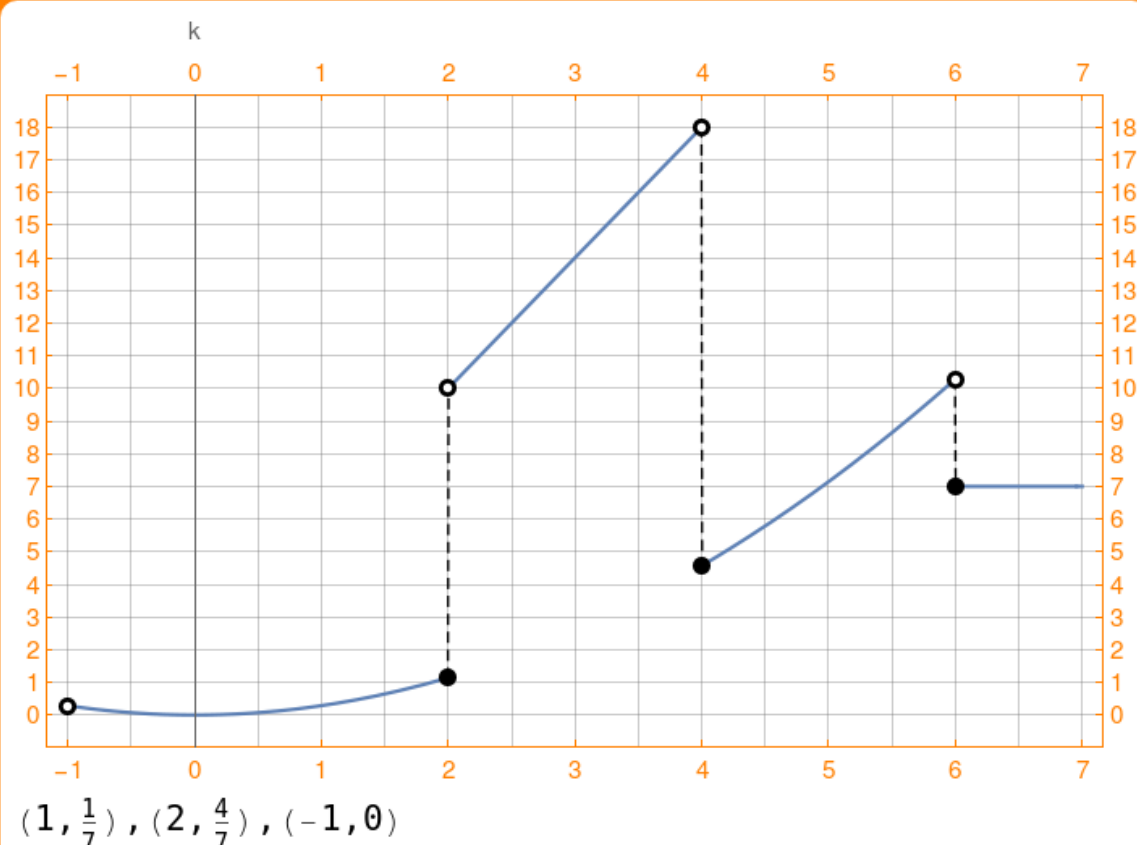


1. Given the function:

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

Which plot matches the points?



Solution