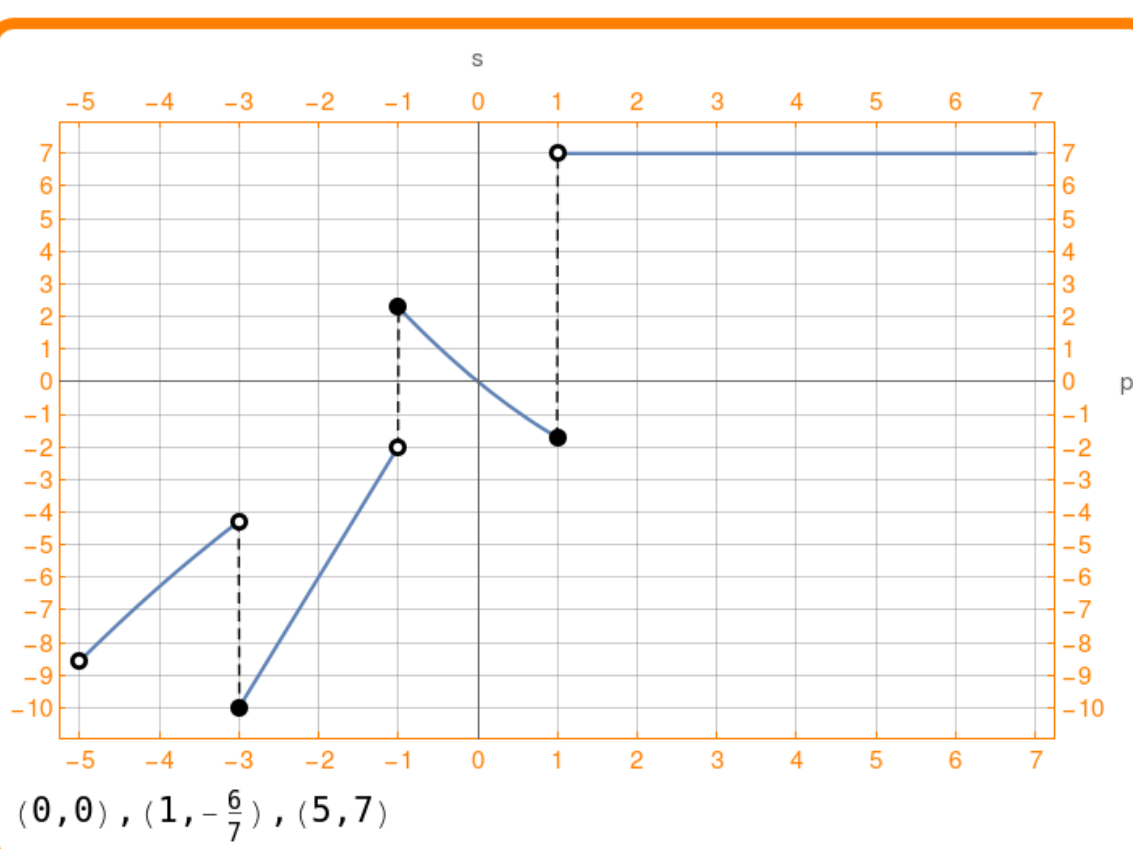
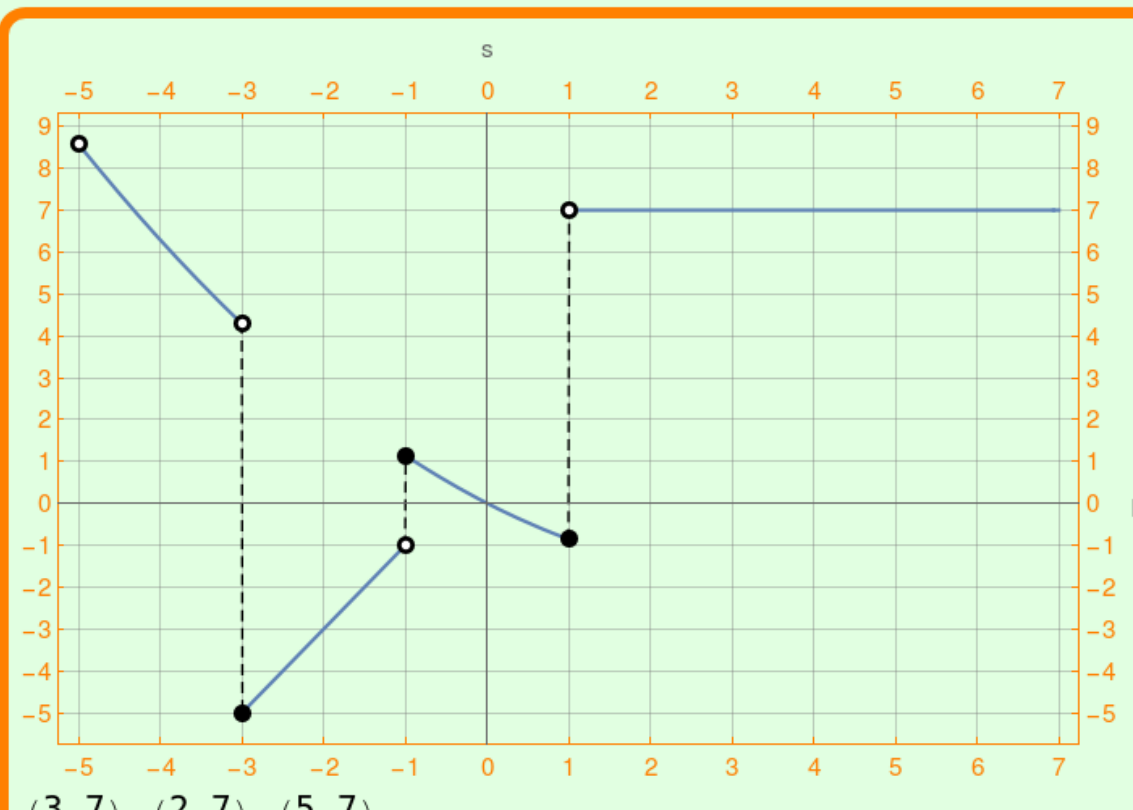
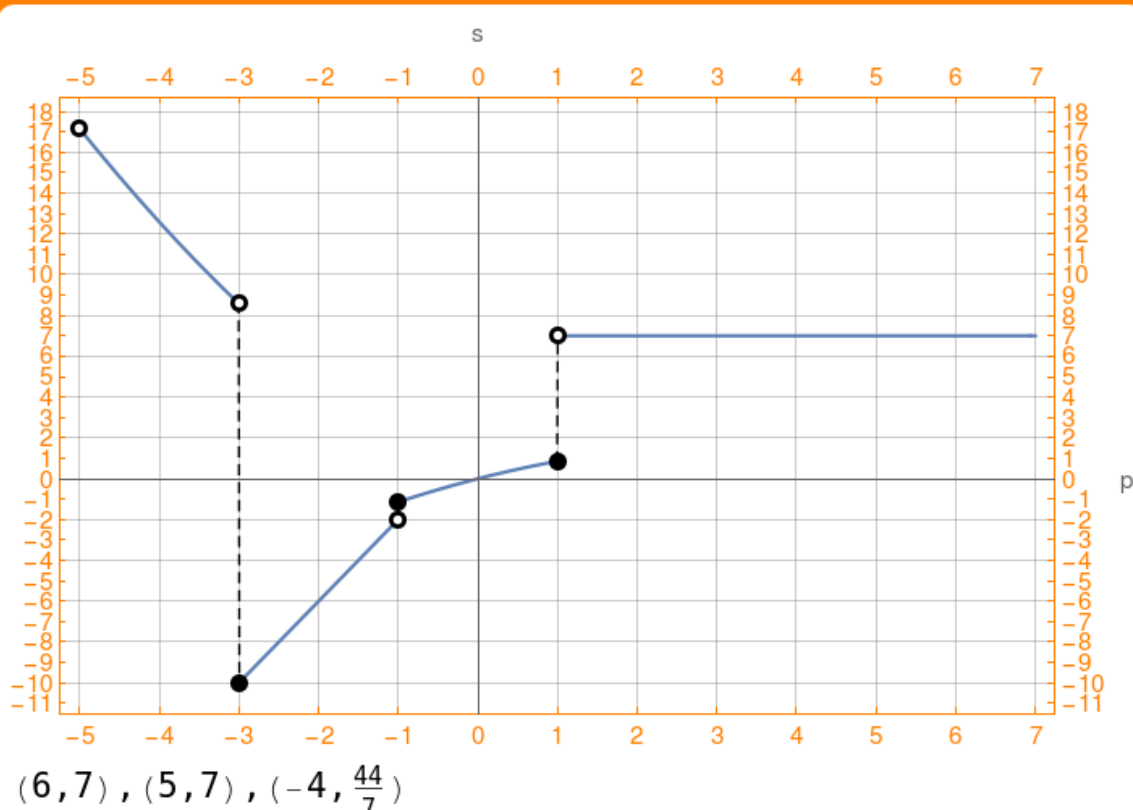
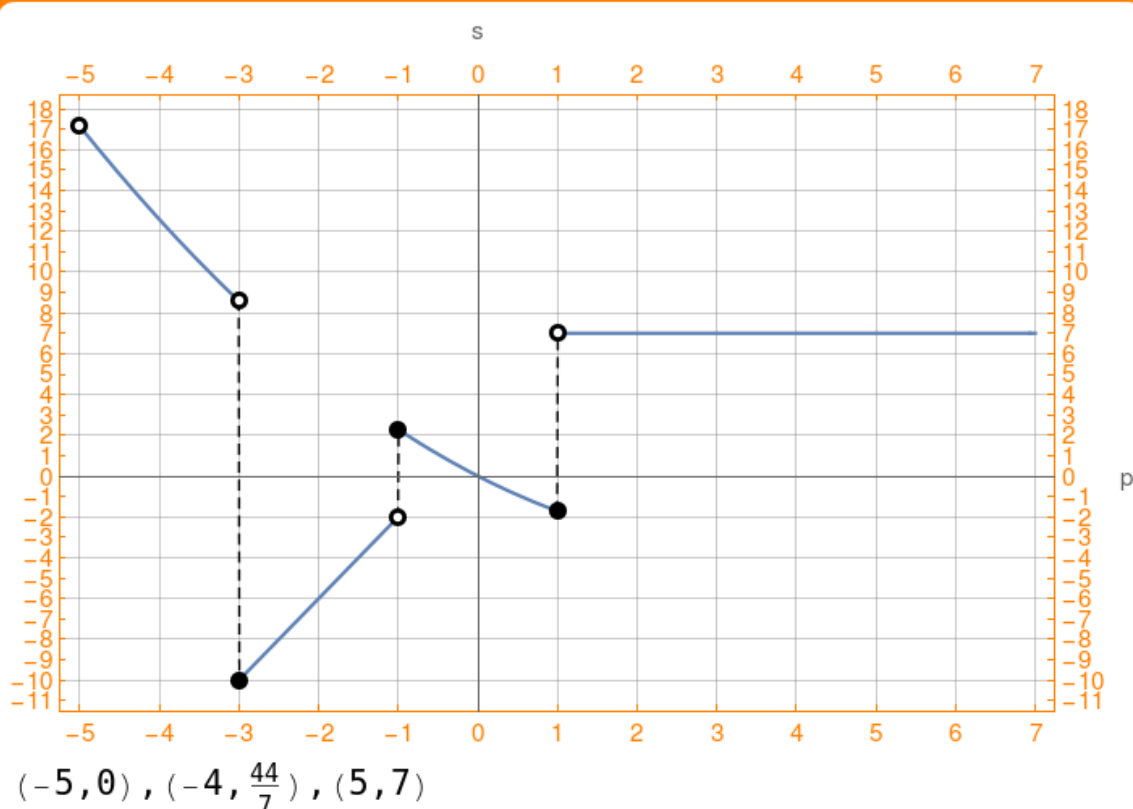


1. Given the function:

$$s(p) = \begin{cases} \frac{p^2}{7} - p & -5 < p < -3 \\ 2p + 1 & -3 \leq p < -1 \\ \frac{p^2}{7} - p & -1 \leq p \leq 1 \\ 7 & p > 1 \end{cases}$$

Which plot matches the points?



Solution