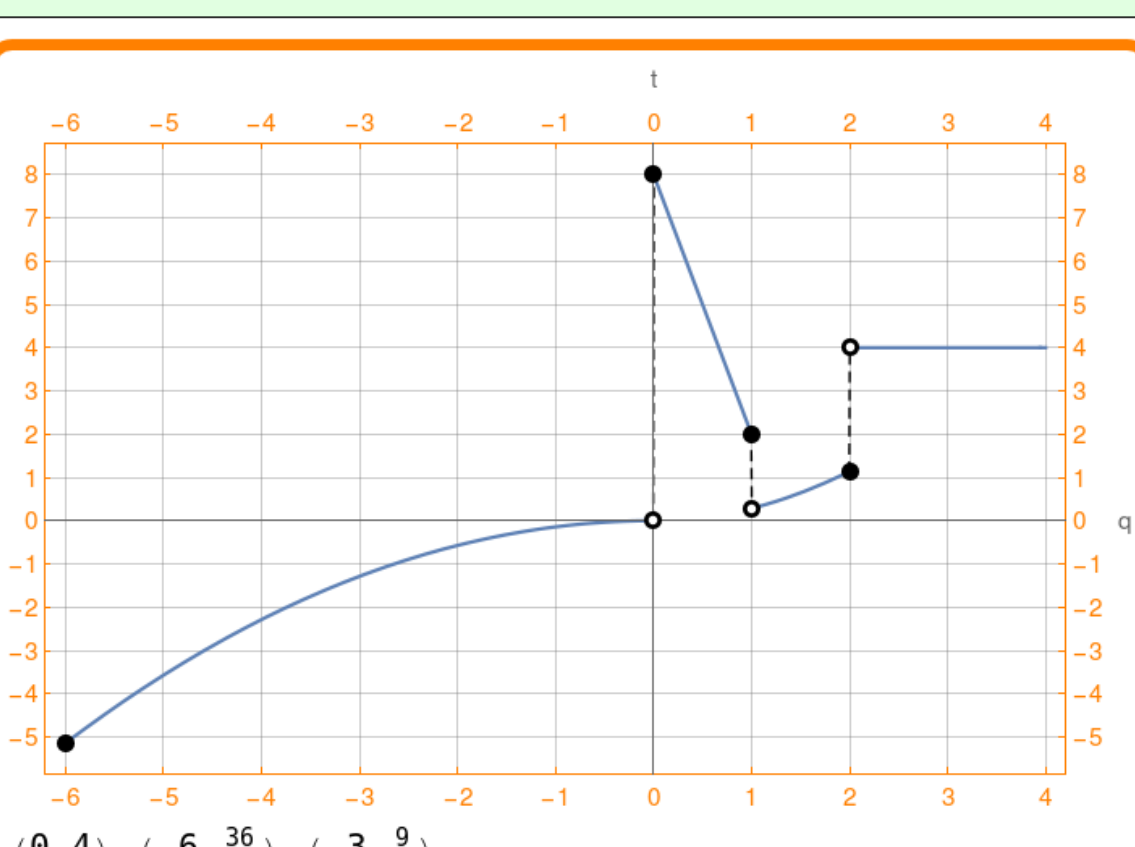
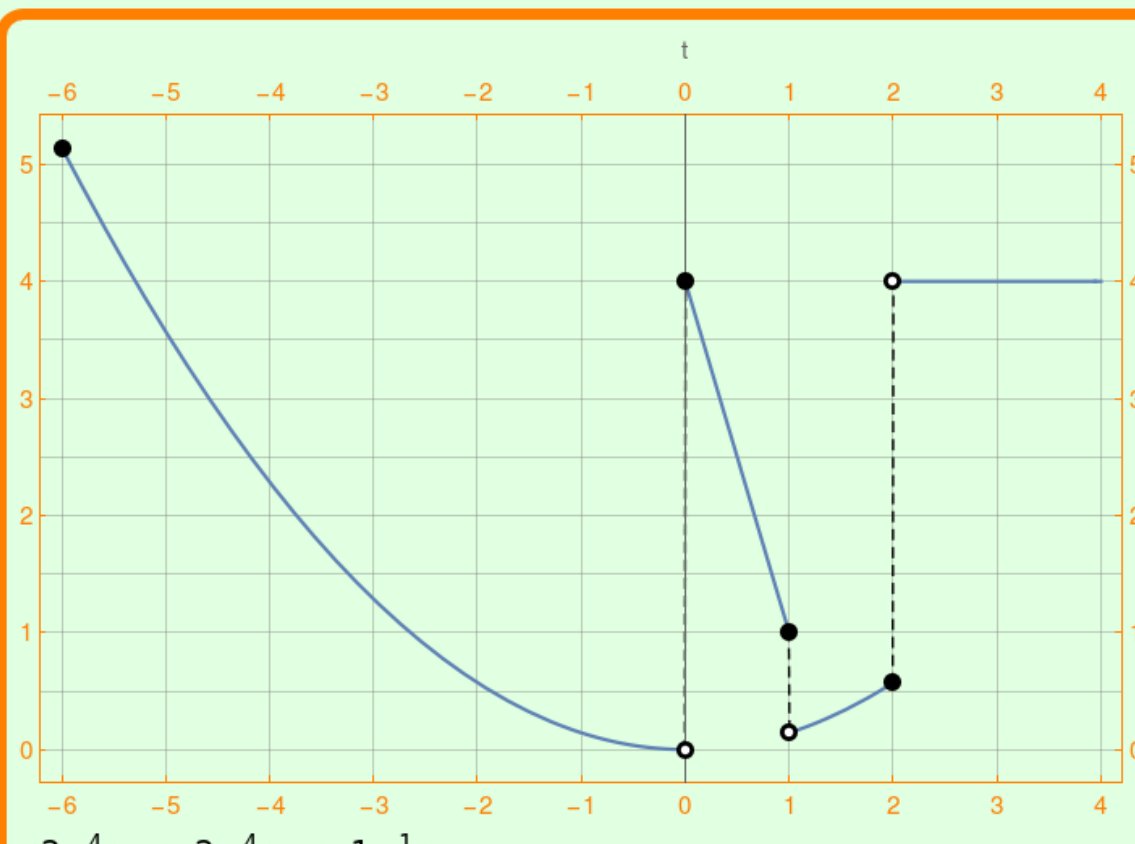
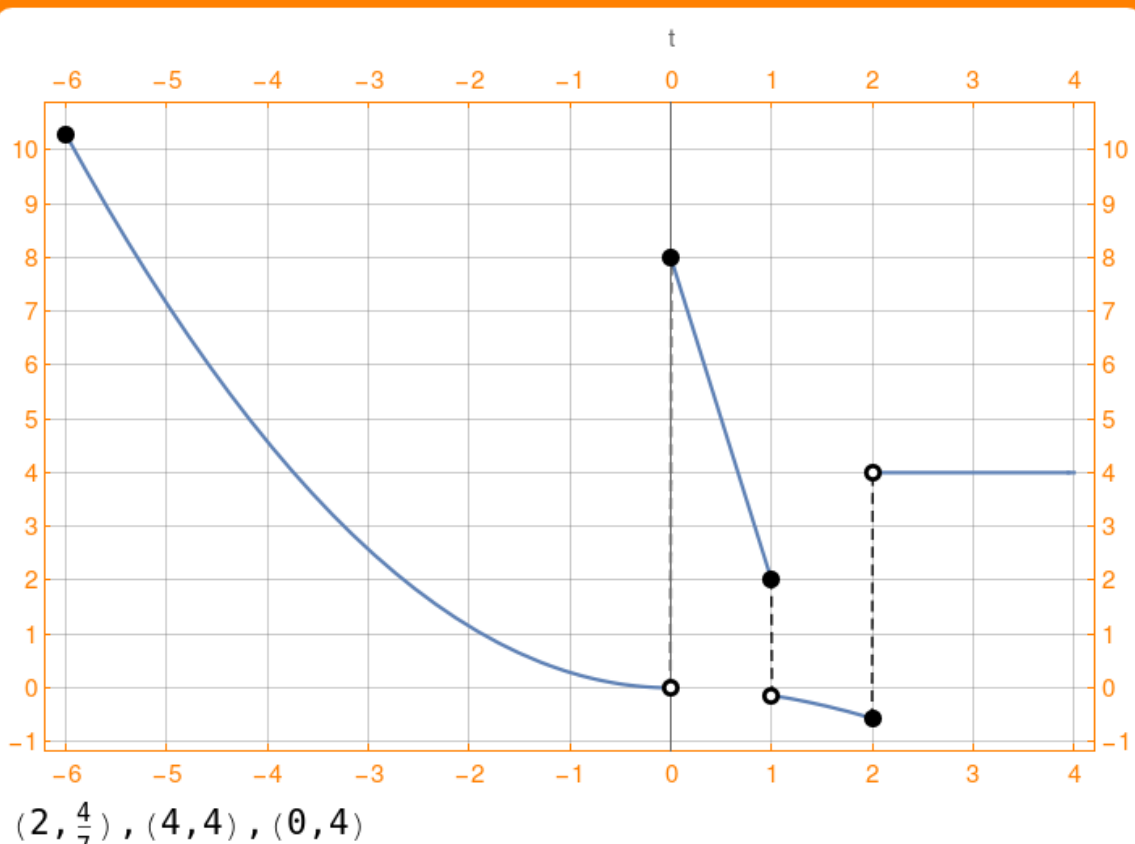
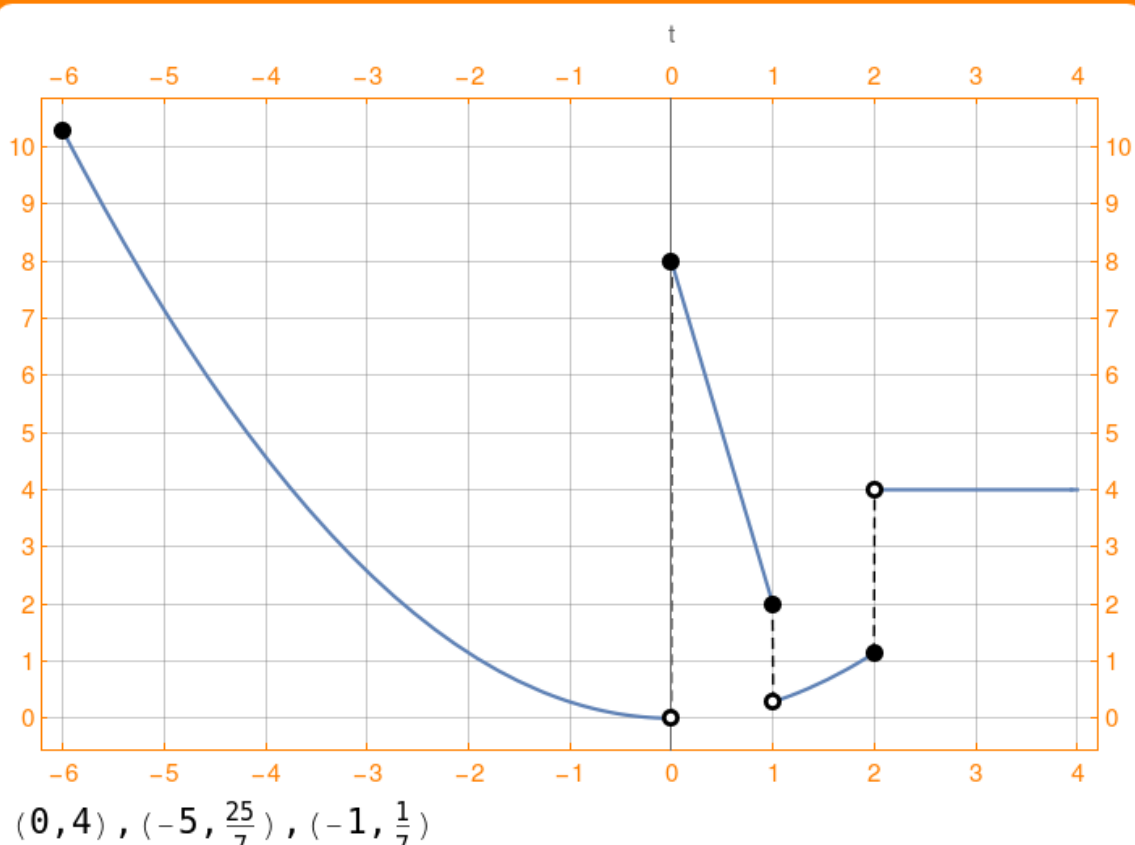


1. Given the function:

$$t(q) = \begin{cases} \frac{q^2}{7} & -6 \leq q < 0 \\ 4 - 3q & 0 \leq q \leq 1 \\ \frac{q^2}{7} & 1 < q \leq 2 \\ 4 & q > 2 \end{cases}$$

Which plot matches the points?



**Solution**