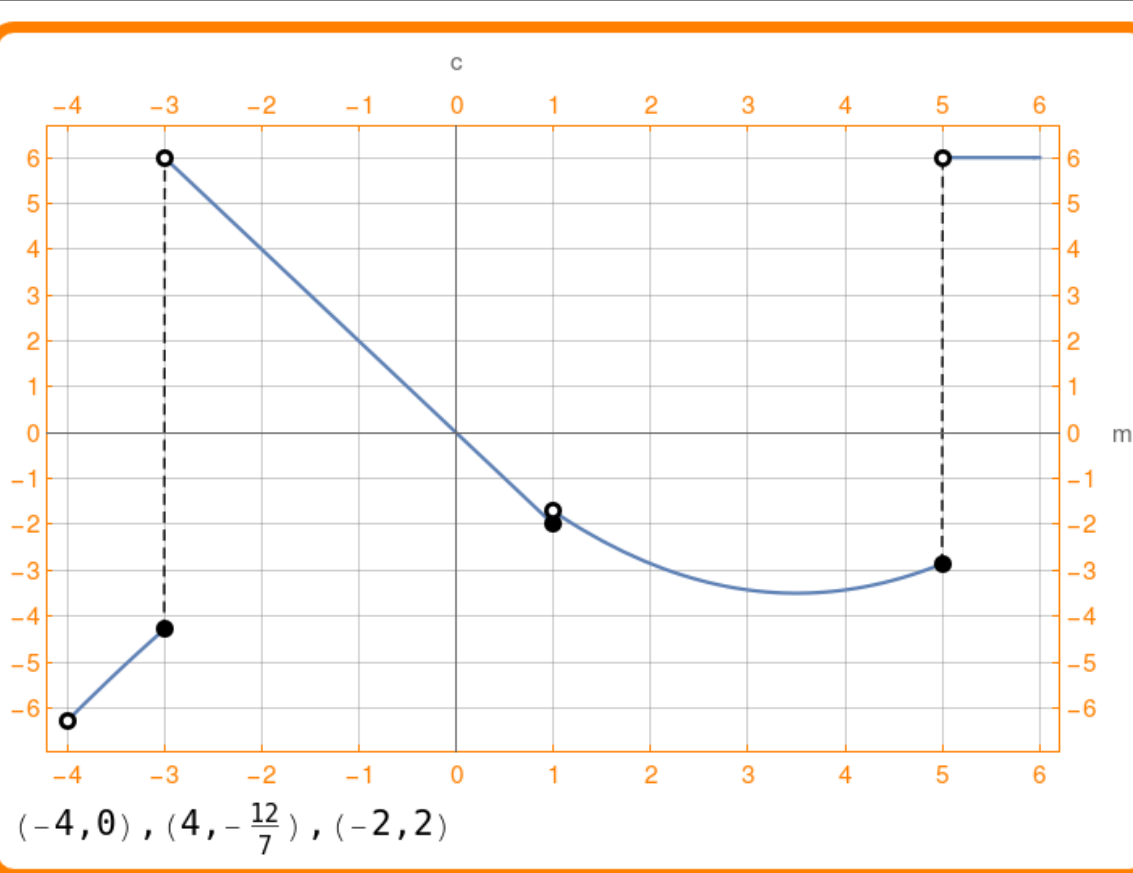
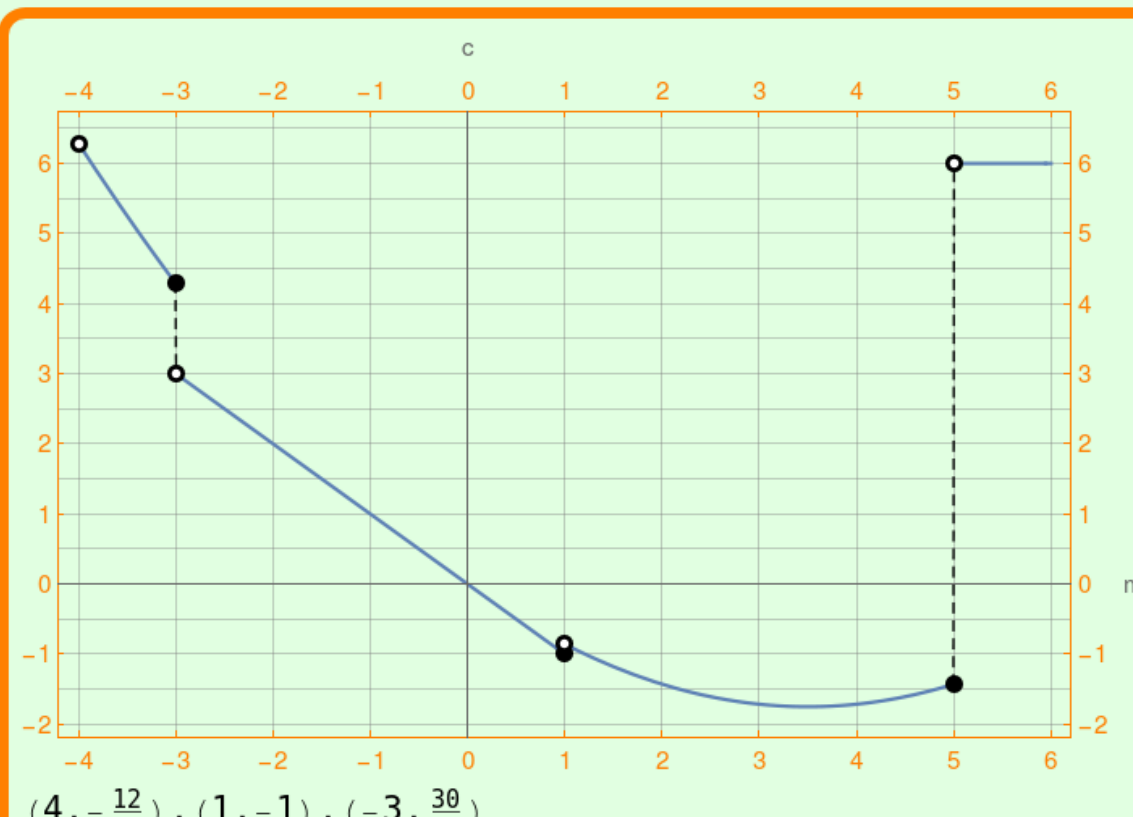
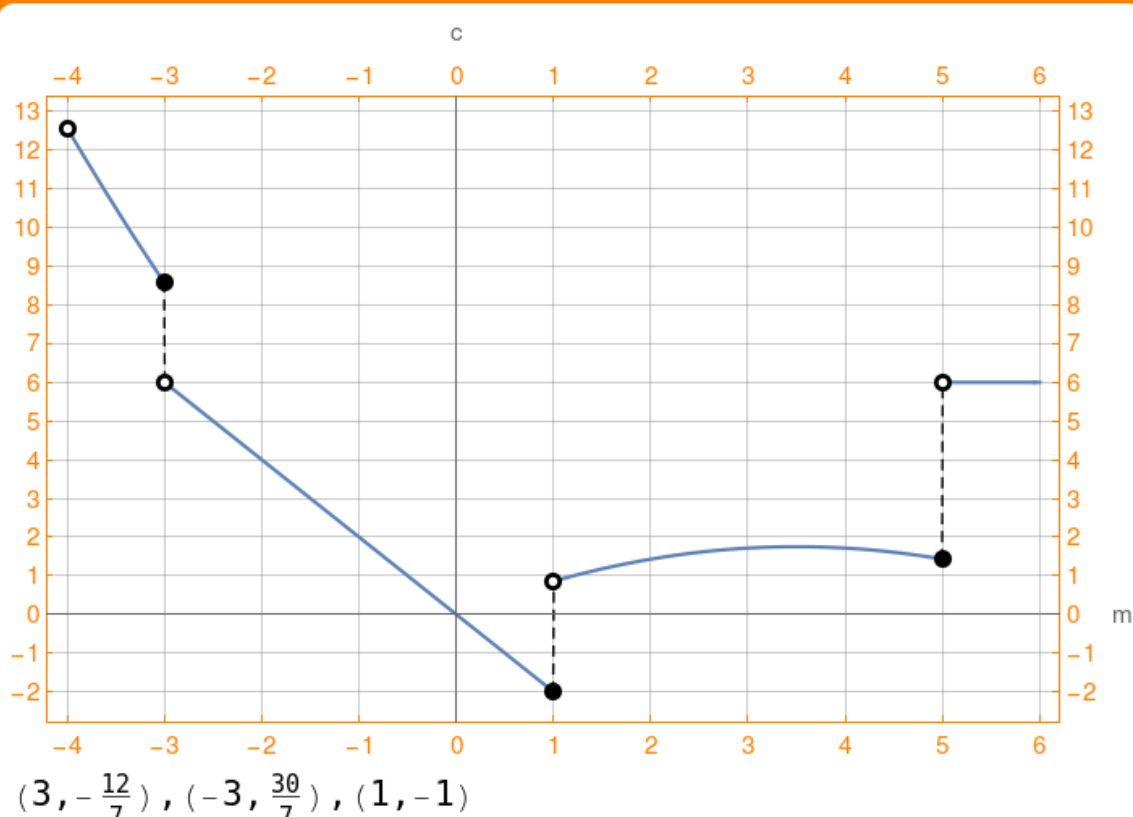
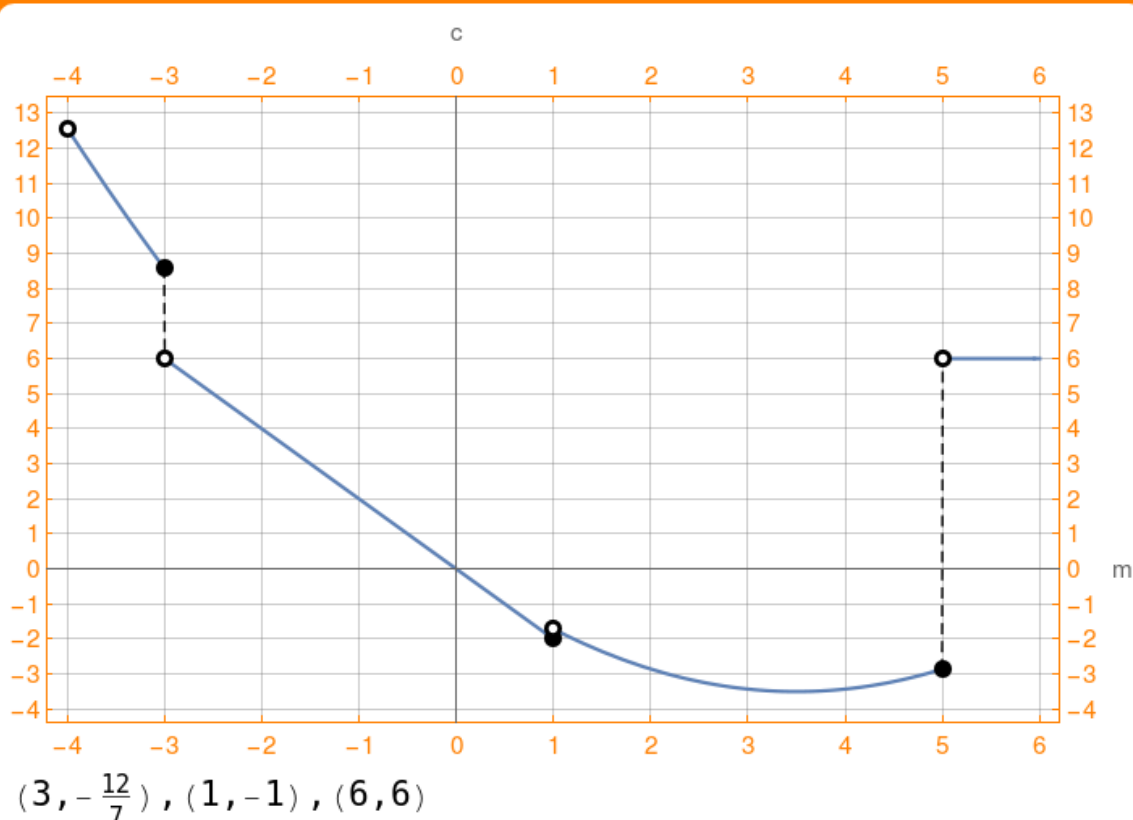


1. Given the function:

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

Which plot matches the points?



**Solution**