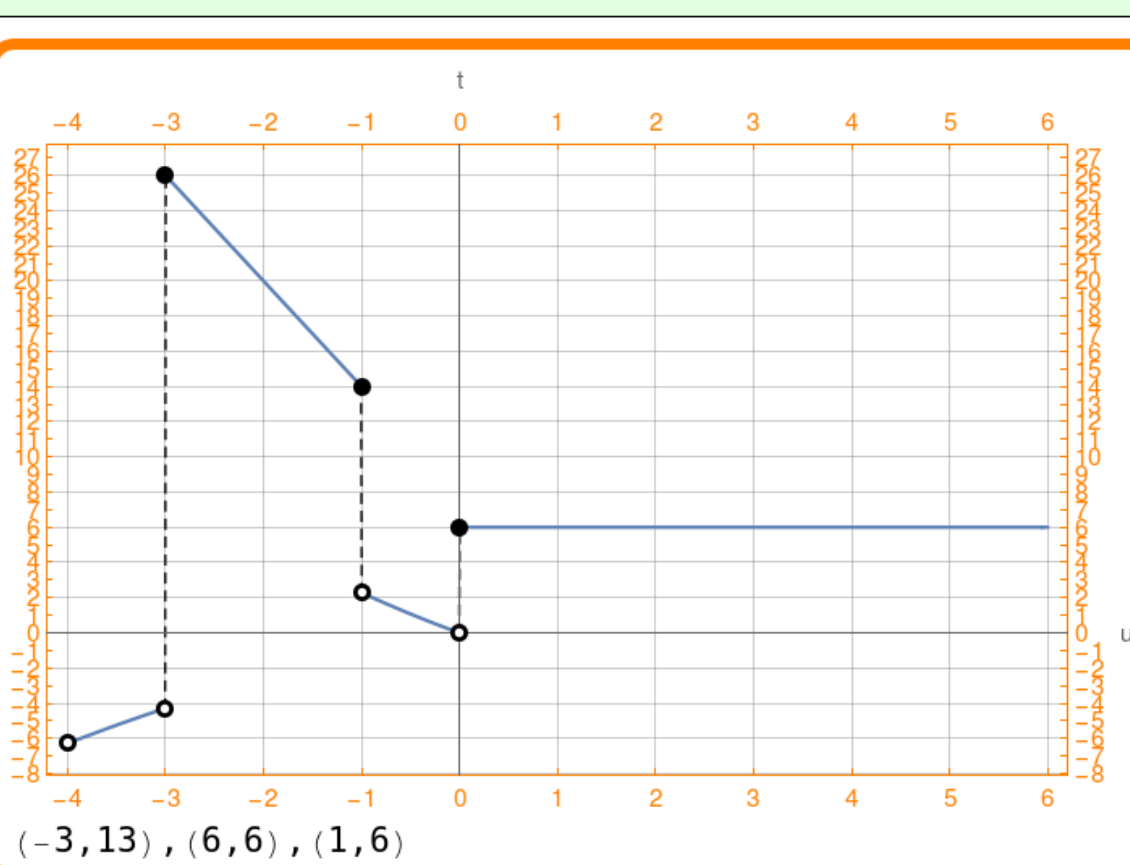
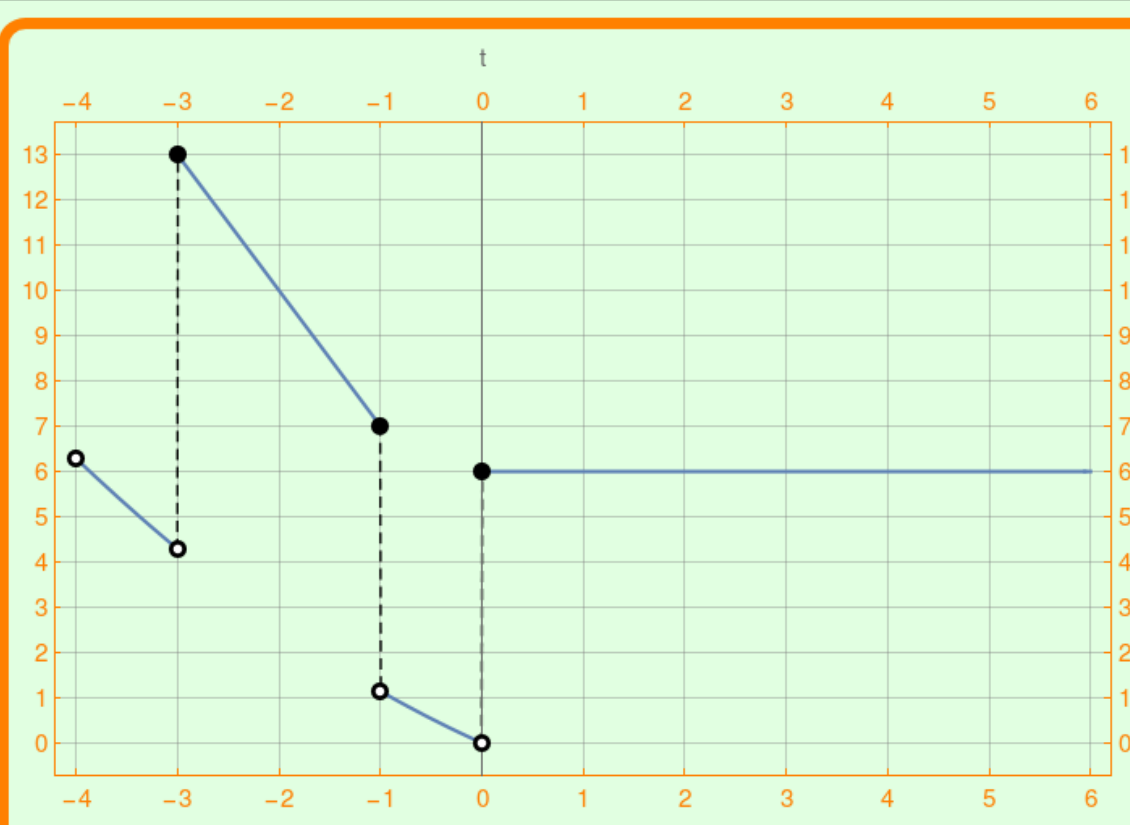
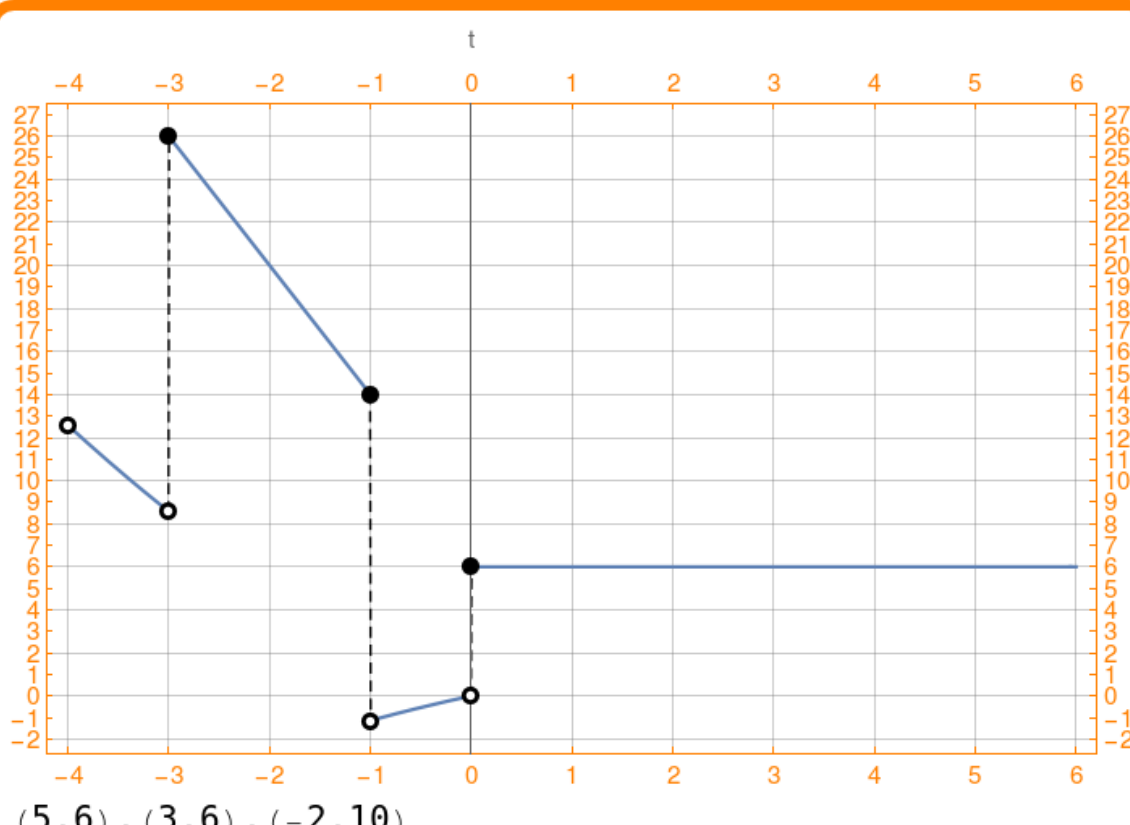
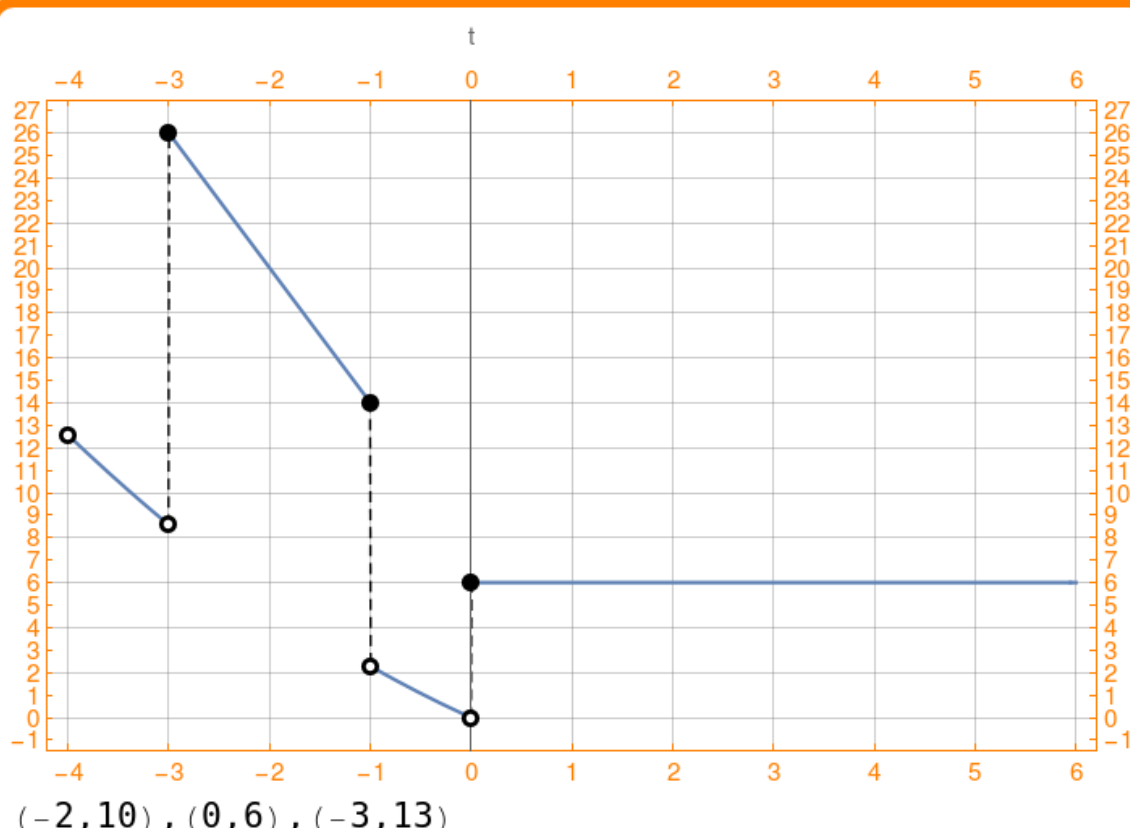


1. Given the function:

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

Which plot matches the points?



Solution