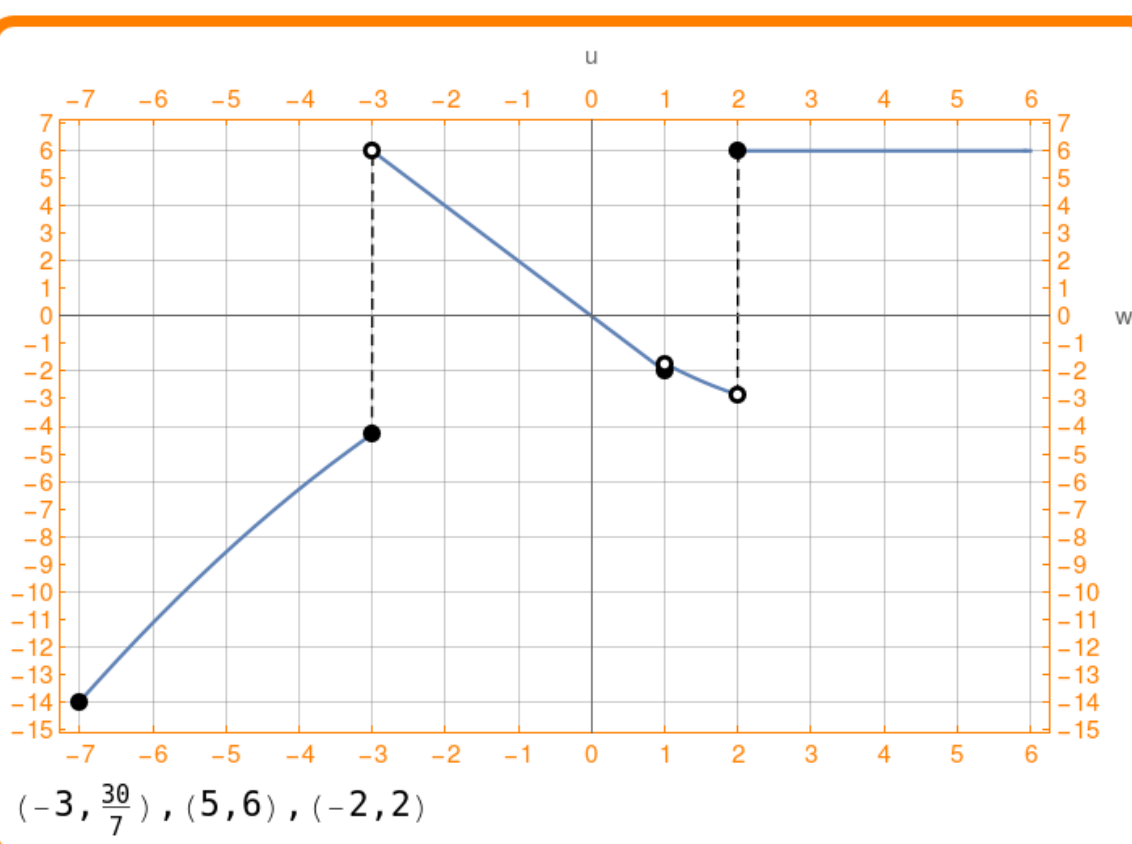
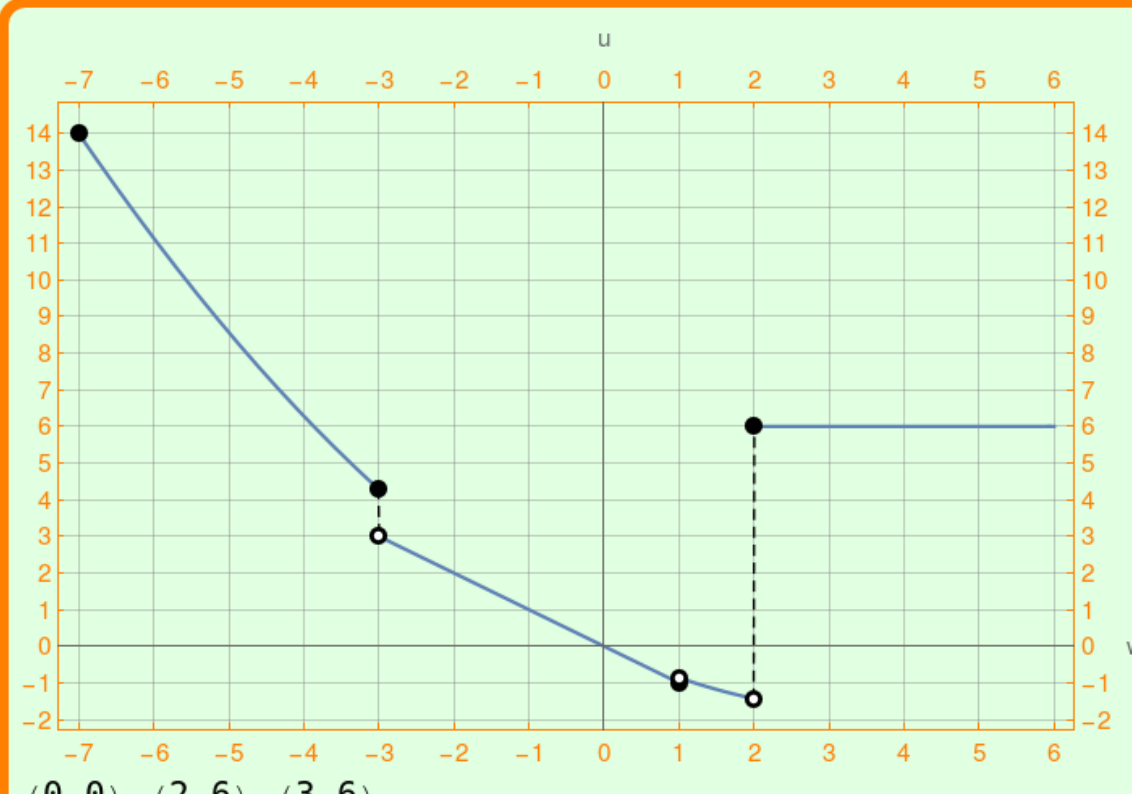
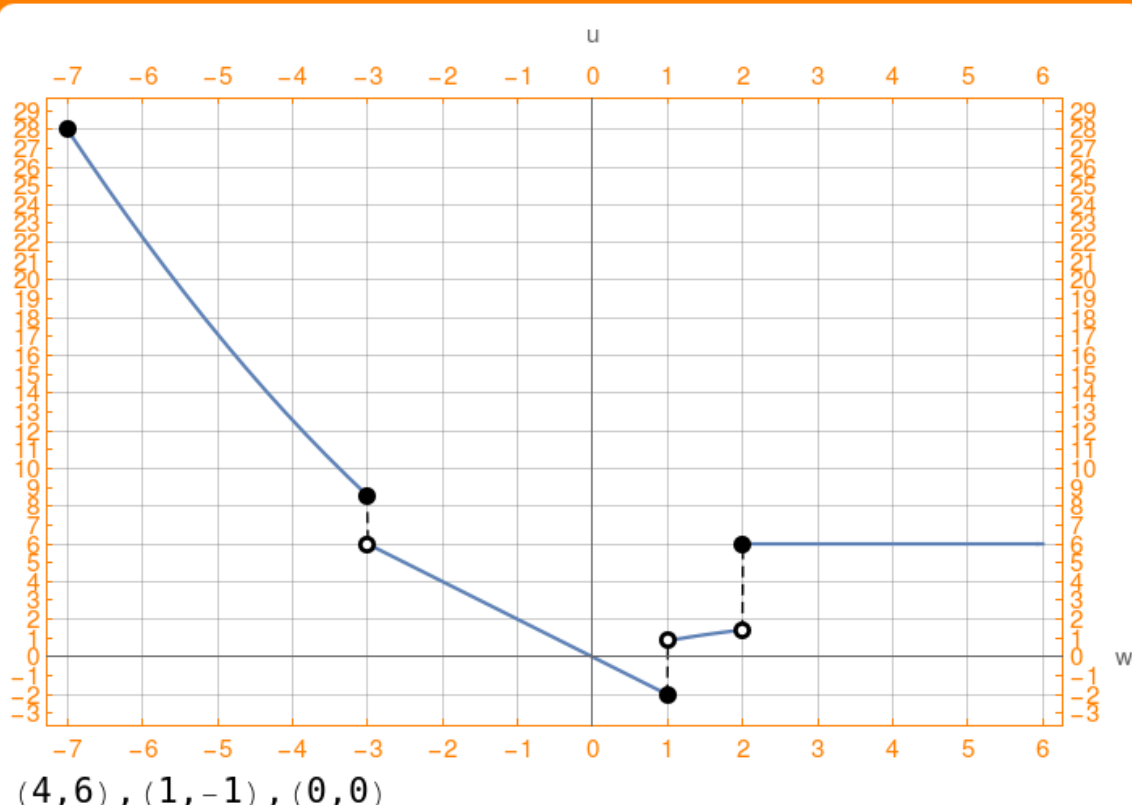
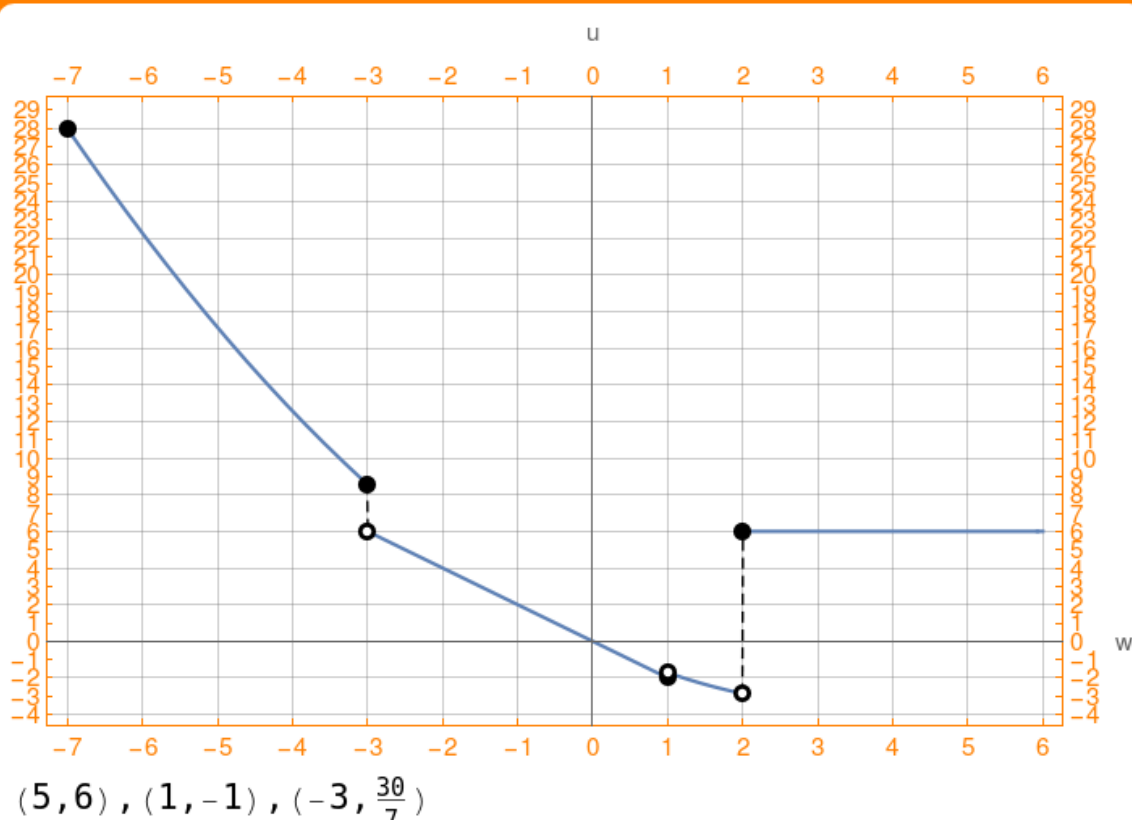


1. Given the function:

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

Which plot matches the points?



Solution