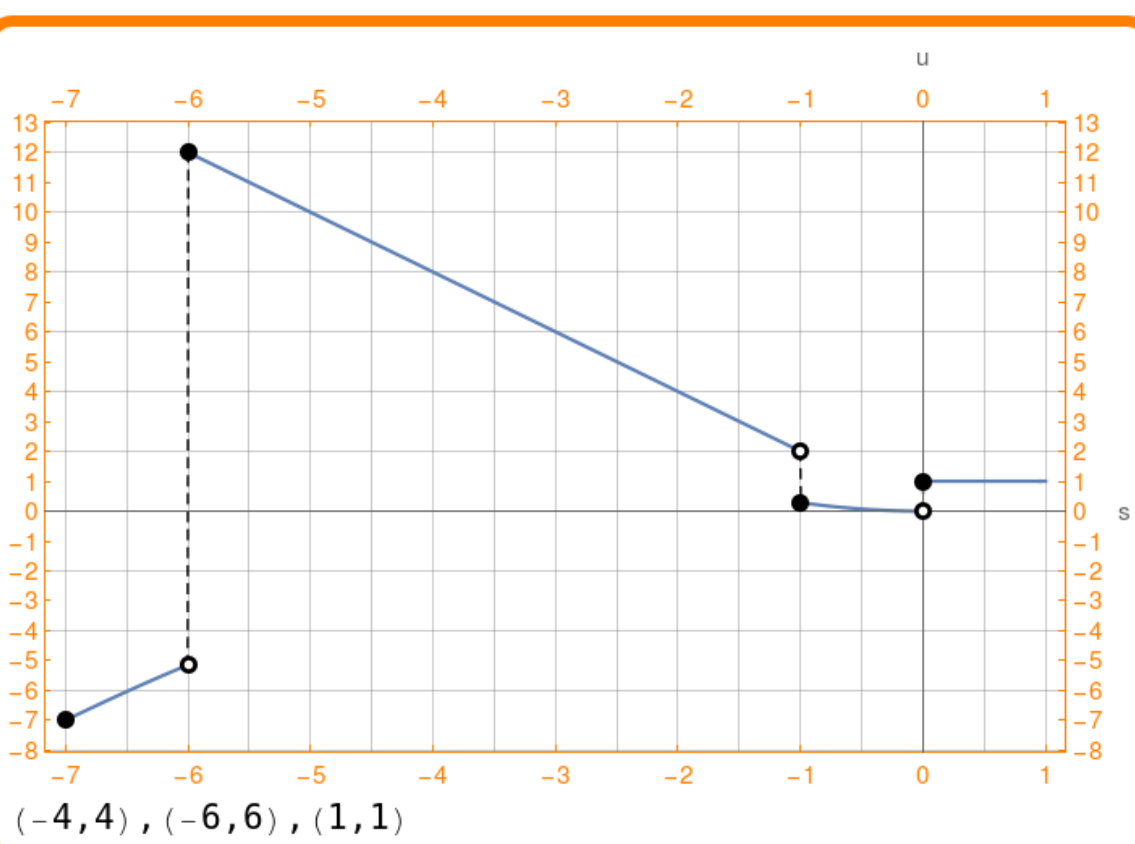
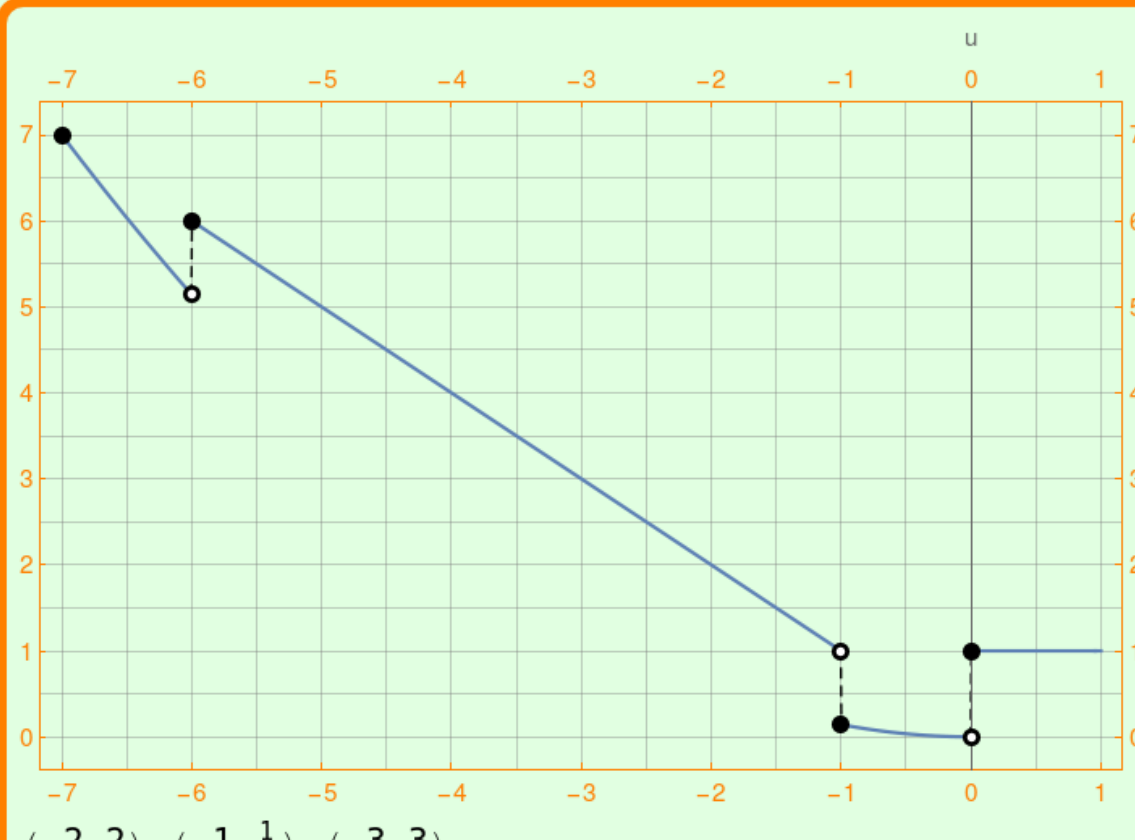
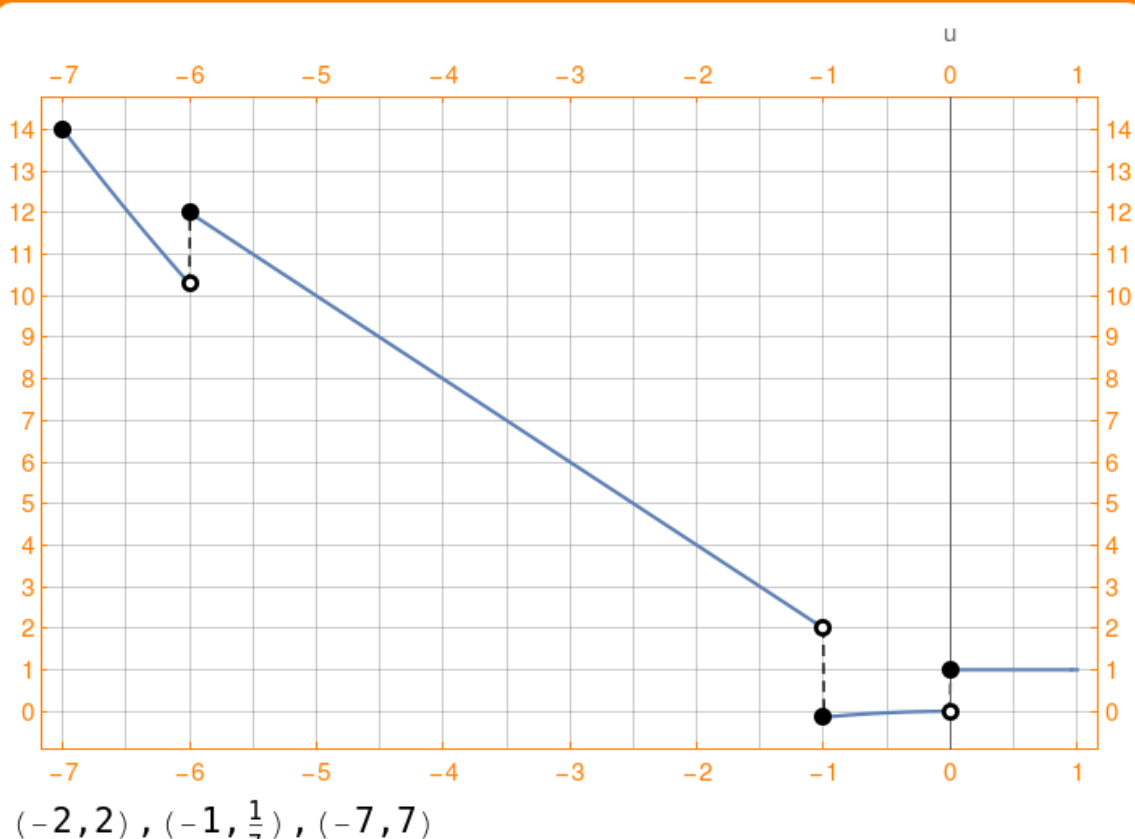
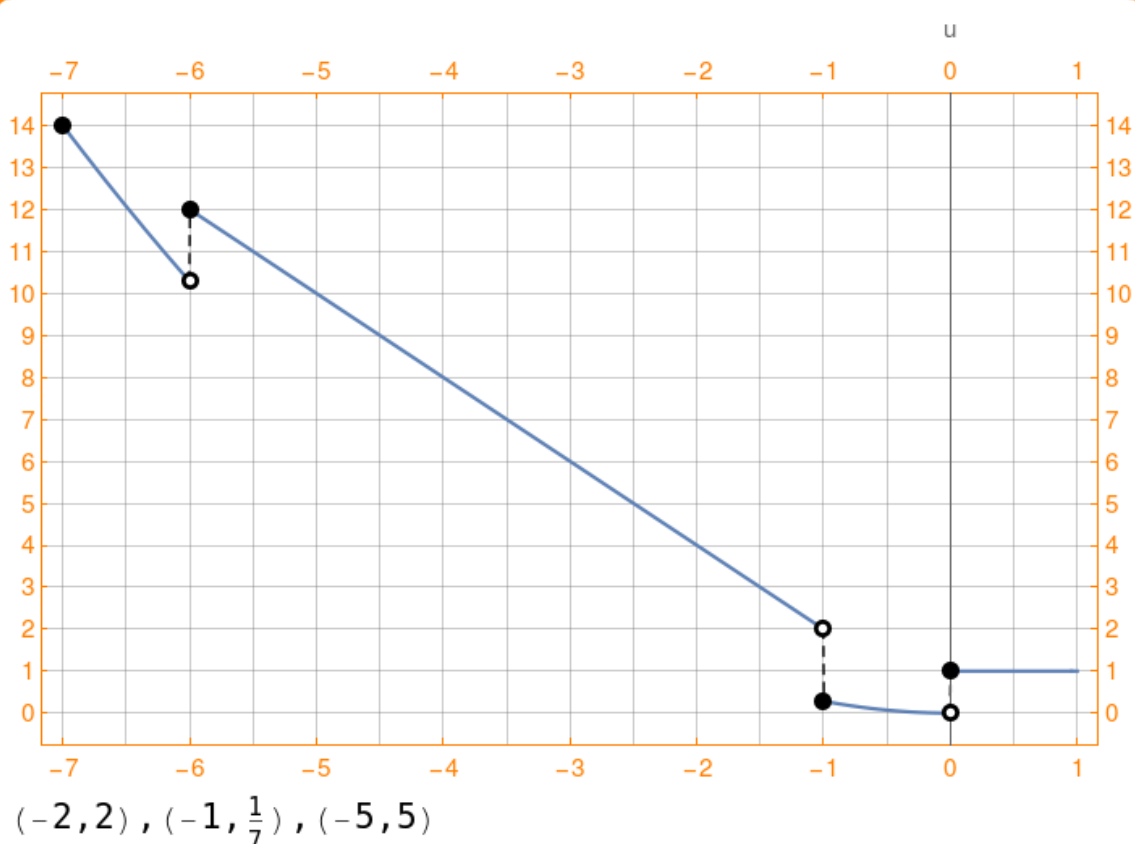


1. Given the function:

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

Which plot matches the points?



Solution