

# GREEDY-ACTIVITY-SELECTOR( $s, f$ )

$n = s.length$

$A = \{a_1\}$

$k = 1$

**for**  $m = 2$  **to**  $n$

**if**  $s[m] \geq f[k]$

$A = A \cup \{a_m\}$

$k = m$

**return**  $A$