function PASSIVE-RL-AGENT(e) **returns** an action

static: U, a table of utility estimates
N, a table of frequencies for states
M, a table of transition probabilities from state to state
percepts, a percept sequence (initially empty)

add e to *percepts*
increment N[STATE[e]]
$U \leftarrow$ UPDATE($U, e,$ *percepts*, M, N)
if TERMINAL?[e] **then** *percepts* $\leftarrow$ the empty sequence
return the action *Observe*