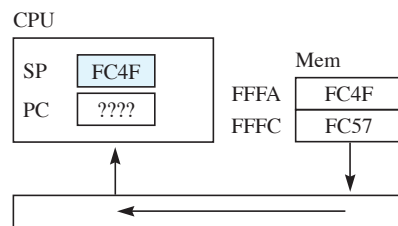
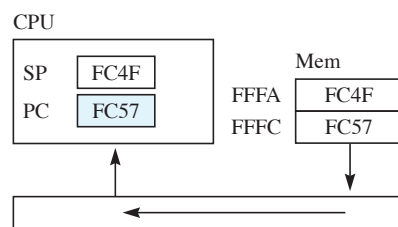


(a) Initial state.



(b)  $SP \leftarrow \text{Mem}[\text{FFFA}]$



(c)  $PC \leftarrow \text{Mem}[\text{FFFC}]$