

inputs

outputs

$i_1 = \textit{coins}$



$i_2 = \textit{choice}$



**DISTRIBUTORE
BIBITE**

**($s_1 = \textit{coins}$, $s_2 = \textit{drinks}$)
states**

$o_1 = \textit{drink}$



$o_2 = \textit{change}$

