$\begin{tabular}{ll} Theory of Automata - CS331 \\ Quiz-2 \\ \hline 22^{nd} \ March \ 2024 \\ \hline Construct a minimal DFA over $\sum = \{c,d\}$ from the following state transition table where i indicates initial state and * indicates final states. \\ \end{tabular}$ 

States	Input	
	Symbols	
	c	D
A (i)	A	С
В	В	D
С	Е	F
D (*)	A	В
Е	Е	F
F	D	С