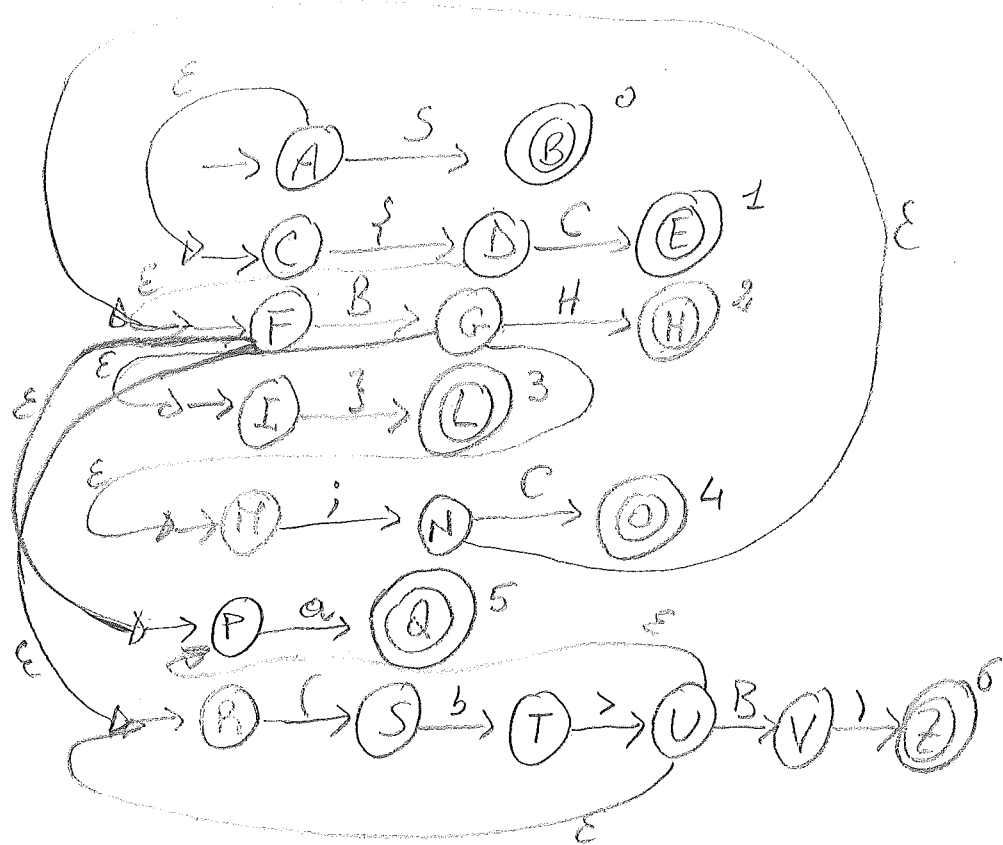


Domanda 2

- 0 $S' \rightarrow S$
- 1 $S \rightarrow \{C$
- 2 $C \rightarrow BH$
- 3/4 $H \rightarrow \{ | ; C$
- 5/6 $B \rightarrow a | (b > B)$

NFA



Costruzione del DFA

- $\emptyset = \hat{\epsilon}(A) = \{A, C\}$
- 1 = $\hat{\text{move}}(\emptyset, S) = \{0\}$
- 2 = $\hat{\text{move}}(\emptyset, \{) = \{D, F, R, P\}$
- 3 = $\hat{\text{move}}(2, a) = \{Q\}$
- 4 = $\hat{\text{move}}(2, C) = \{E\}$
- 5 = $\hat{\text{move}}(2, B) = \{G, I, H\} = \hat{\text{move}}(8, B)$
- 6 = $\hat{\text{move}}(5, H) = \{4\}$
- 7 = $\hat{\text{move}}(5, \{) = \{L\}$
- 8 = $\hat{\text{move}}(5, ;) = \{N, F, P, R\}$
- 9 = $\hat{\text{move}}(8, C) = \{0\}$
- 10 = $\hat{\text{move}}(2, () = \{S\}$
- 11 = $\hat{\text{move}}(10, b) = \{T\}$
- 12 = $\hat{\text{move}}(11, >) = \{U, P, R\}$
- 13 = $\hat{\text{move}}(12, B) = \{V\}$
- 14 = $\hat{\text{move}}(13,) = \{6\}$

	FIRST	FOLLOW
B	{a, c}	{), ;, }
C	{a, c}	{#}
H	{;, }	{#}
S	{(}	{#}
S'	{ }	{#}