1. Consider the grammar:

$E \rightarrow E + T \mid T$
$T \rightarrow T * F \mid F$
$F \rightarrow (E) \mid x$

What is in $I = \text{Closure}(\{T \rightarrow T * \cdot F\})$?

What is in $\text{Goto}(I, F)$?

2. When constructing the parse table using the DFA, what happens if there are multiple options from the same state? What is one way to approach this problem?