1. Construct a valid token that accept a language L, which must have "121" at the end of each string. Consider the alphabet, $\Sigma = \{0 - 9\}$.

2. Construct a valid token that accept a language L, which will check a valid mobile number. Consider the alphabet, $\Sigma = \{0 - 9\}$.

3. Construct a valid token that accept a language L, which must start with "abc". Consider the alphabet, $\Sigma = \{a - z\}$ and $\Sigma = \{0 - 9\}$.

4. Construct a valid token that will print the total number of vowels in a string. Consider the alphabet, $\Sigma = \{a - z\}$.

5. Construct a valid token for the language, L that accepts a string that has a 'p' followed by anything, ending in 'q'.