

## Coursework 2: String Checker Exercise

The program checks if a string (all lowercase) meets certain requirement. The existing code checks the following:

- If a string begins with a vowel: (a,e,i,o,u) it outputs "It begins with a vowel"

### Modification 1: Consonant Check

If the string starts with a consonant (not a,e,i,o,u), outputs "It begins with a consonant"

- flora : It begins with a consonant
- aura : (no output)

### Modification 2: Double A Check

If the string contains 2 or more consecutive "a"s, outputs "Double A"

- mama: (no output)
- maama: Double A

### Modification 3: Triple Up

If the string contains 3 or more consecutive letters, outputs "Triple Up"

- haahaa: (no output) => but will output "Double A" in the previous check
- haaahaa: Triple Up

### (Challenge) Modification 4: Palindrome

A palindrome is read the same way in both directions. Some examples are : "abbba", "aabbbaa", "cabac", "cabbac". If it is a palindrome, output "Palindrome"