String Assignment

1. Write a program to check if a String contains only digits?

For example,

Input-

“ABC1234”

“Hello”

“3456”

Output-

It contains string as well as

It contains string only

It contains digit only

1. Write a program to count a number of vowels and consonants in a String?

For example,

Input:-

AZHAR HUSSAIN

Output:-

Print as below :-

Vowels-

A – 3

I – 1

…..

Consonants-

Z – 1

H – 2

…..

…..

1. Write a program to find all permutations of String?

For example, the if input is "xyz" then it should print "xyz", "yzx", "zxy", "xzy", "yxz", "zyx".

1. Write a program to Reverse String in Java Using Iteration and Recursion.