1---> WAP to input a string and print the Square of all the Numbers in a String. Take care of special cases.

Input: wha4ts12ap1p

Output: 16 1 4 144 1

2---> WAP to take two strings and find the Cartesian product of those two.

Input: str1: abc

str2: ab

Output: a,a a,b b,a b,b c,a c,b

3---> WAP to find the sum of all substrings of a string representing a number.

Input : num = "1234"

Output : 1670

Sum = 1 + 2 + 3 + 4 + 12 + 23 + 34 + 123 + 234 + 1234

= 167---> Write a function to Accept a string & Swap the adjacent characters and make a new string.

5 --> WAP to replace all occurrences of string YOU with I without using extra space.

Input: YOU AND PES

Output: I AND PES

6---> Program to find the addition of pair of elements from the given 2 strings

input: Sindhu

pai

Output: spiani

7---> program to Check for a character in a given string without using builtin functions

8---> Write a function to reverse a string using recursion and test the function.

9---> Write a program to delete the characters from string1 which are present in string2.

input: string1: whatsapp

string2: wat

output: hspp

10---> Write a program to find if two strings are anagrams.

Anagrams: Same set of letters with different arrangements. Number of times a letter present in one string must be equal to the number of times the letter is present on another string

3---> WAP to find the sum of all substrings of a string representing a number.

Input : num = "1234"

Output : 1670

Sum = 1 + 2 + 3 + 4 + 12 + 23 + 34 + 123 + 234 + 1234

= 1670