(1) Write c function to reverse string "Ahmed salem"->melas demhA".

(2) Write c function to check if string is mirror or not "SalaS","SalelaS".

(3) Write c function to reverse words in sentence (without using external arrays)

   "I work as an embedded software engineer for 3 years"

   -> " years 3 for engineer software embedded an as work I".

(4) Write C function to take string contain three numbers separated by space,
     check what type of triangle this number could make, and return string

"12 23 21 "

"Equilateral triangle "   "Isosceles triangle"

"Scalene triangle"   "Not triangle"

(5) Write a C function to convert float number to string

    Float f1=3.45   to string str="3.45".

(6) Write a C function to take 3 strings, "main string", "find", and "replace", if you find the second string inside the first one replaces it with the third and return new string, if u didn't find it return the first string without change

Main string->"ahmed mohamed ali kamel".

Find->"ali".

Replace->"ayman".

Return new string ->"ahmed mohamed ayman kamel".

(7) Write a C code to take string "hi,5,hello,12" and print the first word number of times as the first number ,and second word as the second number.