UE17CS152: PROBLEM SOLVING WITH C
WEEK 2:Formatted Input and Ouput functions

a) Write a program in 'C' to output the following
```
#include <stdio.h>
int main()
{
printf("hello world\n");
return 0;
}
```

b) Write a Program to read the employee details such as ssn,age,name,salary ,adhaar number ,performance rating from the user and print it in the same order.

SSN WF1234
Name Mahesh
age 24
Salary 50,000
aadhar 3456 9876 2389
Performance rating 8.99
Gender M

c) Write a C program using bitwise operators for the following
i) check whether specified bit is set or not
ii) set the specified bit and print the result
iii)clear the specified bit and print the result

d)
i) Write a C program to find hypotenuse of a right angled triangle
ii) Write a C program to solve triangle

e) Write a C Program to swap two variables without using another variable
i) use + -
ii) use ^