Q. WRITE A PROGRAM TO READ TWO NUMBERS AND PRINT THEIR ABSOLUTE DIFFERENCE.IT SHOULD BE POSITIVE WITHOUT CONSIDERING THE SIGN.

A. #include<stdio.h>

int main()

{

int a,b,dif;

printf("Enter your first number:");

scanf("%d",&a);

printf("Enter your second number:");

scanf("%d",&b);

if(a>b){

dif=a-b;

printf("%d-%d=%d",a,b,dif);

}else{

dif=b-a;

printf("%d-%d=%d",b,a,dif);

}

return 0;

}

OUTPUT:



