Q.WRITE A PROGRAM TO KEEP READING NUMBERS FORM THE USER UNTL THE USER INPUTS

0.DISPLAY THE COUNT AND THE SUM.

A. #include<stdio.h>

int main()

{

int no,ec,oc,esum,osum;

esum=osum=ec=oc=0;

do

{

printf("Enter a number:");

scanf("%d",&no);

if(no%2==0&&no!=0){

ec++;

esum=esum+no;

}else{

oc++;

printf("%d\n",oc);

osum=osum+no;

}

}while(no!=0);

printf("The count of even numbers is %d\n",ec);

printf("The sum of all even numbers is %d\n",esum);

printf("The count of odd numbers is %d\n",oc);

printf("The sum of all odd numbers is %d\n",osum);

return 0;

}

OUTPUT:

