1. Write a program to convert Decimal number to an Octal number using any high level language.

#include<stdio.h>

int main()

{

int n,i,a[100],j;

printf("enter the value of the number u want to convert:");

scanf("%d",&n);

for(i=1;n>0;i++)

{

a[i]=n%8;

n/=8;

}

for(j=i-1;j>=0;j--)

{

printf("%d",a[j]);

}

printf("/n");

return 0;

}