Decimal number to binary number

Program:

#include<stdio.h>

#include<stdlib.h>

int main(){

int a[10],n,i;

system ("cls");

printf("Enter the number to convert: ");

scanf("%d",&n);

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

{

a[i]=n%2;

n=n/2;

}

printf("\nBinary of Given Number is=");

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

{

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

}

return 0;

}

Screenshot:

