**DAY 20**

**CODE:**

#include<stdio.h>

#include<stdlib.h>

int reverse(int x){

long int c=0;

while(x!=0)

{

c=c\*10 + (x%10);

x=x/10;

}

if(c>2147483647 || c< -2147483647)

return 0;

return c;

}

void main()

{

int x;

printf("\nEnter a number: ");

scanf("%d",&x);

printf("\nThe reverse of the numer is: %d",reverse(x));

}

**OUTPUT:**

