**//program to reverse a number**

#include <stdio.h>

int main()

{int num,reverse=0;

scanf("%d",&num);

while(num!=0){

int r=num%10;

reverse=reverse\*10+r;

num=num/10;

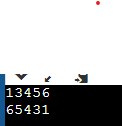
}

printf("%d",reverse);

return 0;

}

**//OUTPUT**

****

**//program to CHECK WHETHER THE GIVEN NUMBER IS PALLIMDROME**

#include <stdio.h>

int main()

{int num,reverse=0;

scanf("%d",&num);

int temp=num;

while(reverse=reverse\*10+num%10,num/=10);

//printf("%d\n",reverse);

printf("%s",temp==reverse?"YES":"NO");

return 0;

}

//OUTPUT



