Q. WRITE A PROGRAM TO CHECK IF A NUMBER IS PALINDROME OR NOT.

A. #include<stdio.h>

int main()

{

int no,d,rev,temp;

rev=0;

printf("Enter a number:");

scanf("%d",&no);

temp=no;

while(no!=0)

{

d=no%10;

rev=rev\*10+d;

no/=10;

}

printf("The reverse of the number is %d\n",rev);

if(rev==temp)

printf("%d is a palindrome\n",temp);

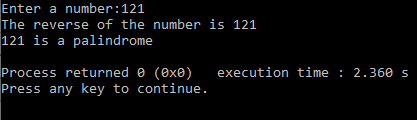
else

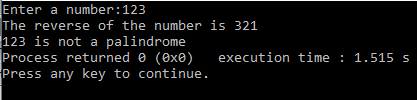
printf("%d is not a palindrome",temp);

return 0;

}

OUTPUT:



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