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Description

Palindrome

Program Description

Write a Program to check the given number is Palindrome or Not using User - defined function.

Note: Palindrome means the given number is equal to revers of the given number.

Input Format

A single line input contains one integer N.

Output Format

Display the output according to the discription.

Constraints

$1<=N<=10^3$

Input-1

121

Output-1

Palindrome

Input-2

123

Output-2

Not Palindrome

C - GCC 11.1.0 ▾   :Ö   Timer   0:08 sec   🌙   C   ⌐¬   ←|

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```c
1    #include<stdio.h>
2    int main()
3    {
4        int n,r,s=0,temp;
5        scanf("%d",&n);
6        temp=n;
7        while(n!=0)
8        {
9            r=n%10;
10           s=s*10+r;
11           n=n/10;
12       }
13       if(temp==s)
14       {
15           printf("Palindrome");
16       }
17       else
18       {
19           printf("Not Palindrome");
20       }
21       return 0;
22
23   }
```

</> Run Code

Compiler Response

#	Testcase	Input	Expected Output	Your Output	Memory	CPU time	Result
1	121	121	Palindrome	Palindrome	1408 KB	3.115 ms	Pass
2	321	321	Not Palindrome	Not Palindrome	1408 KB	2.404 ms	Pass

All hidden testcases passed

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