

Day 21 coding Statement : Write a program to identify if the number is Palindrome or not

Description: Get a number as input from the user and check whether that number is a Palindrome or not.

Input: 121

Output: Palindrome

Input: 34

Output: Not a Palindrome

CODE

```
num = int(input("Enter Number: "))
temp = num
rev = 0
while num != 0:
    rem = num % 10
    num = num // 10
    rev = (rev*10) + rem
if rev == temp:
    print(temp, "is a Palindrome.")
else:
    print(temp, "is not a Palindrome.")
```

OUTPUT:

```
Enter Number: 121
121 is a Palindrome.

Process finished with exit code 0
```

```
Enter Number: 34
34 is not a Palindrome.

Process finished with exit code 0
```