

1(b) Develop a Python program to check whether a given number is palindrome or not and also count the number of occurrence of each digit in the input number.

```
val = int(input("Enter a value : "))
str_val = str(val)
if str_val == str_val[::-1]:
    print("Palindrome")
else:
    print("Not Palindrome")

for i in range(10):
    if str_val.count(str(i)) > 0:
        print(str(i), "appears", str_val.count(str(i)), "times");
```