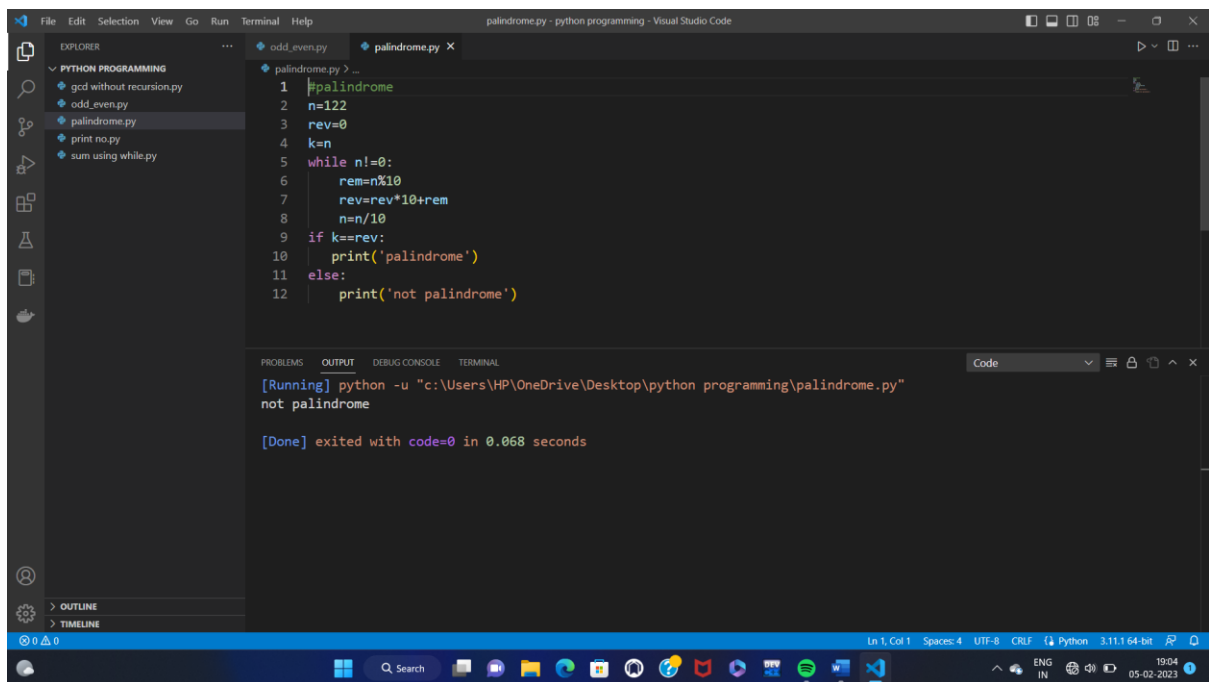


```
#palindrome
n=122
rev=0
k=n
while n!=0:
    rem=n%10
    rev=rev*10+rem
    n=n/10
if k==rev:
    print('palindrome')
else:
    print('not palindrome')
```



The screenshot displays the Visual Studio Code interface. The Explorer panel on the left shows a project named 'PYTHON PROGRAMMING' with files: 'gcd without recursion.py', 'odd_even.py', 'palindrome.py' (selected), 'print no.py', and 'sum using while.py'. The Editor panel shows the 'palindrome.py' file with the following code:

```
1 #palindrome
2 n=122
3 rev=0
4 k=n
5 while n!=0:
6     rem=n%10
7     rev=rev*10+rem
8     n=n/10
9 if k==rev:
10     print('palindrome')
11 else:
12     print('not palindrome')
```

The Output panel at the bottom shows the execution results:

```
[Running] python -u "c:\Users\HP\OneDrive\Desktop\python programming\palindrome.py"
not palindrome

[Done] exited with code=0 in 0.068 seconds
```

The status bar at the bottom indicates the file is 'Ln 1, Col 1', uses 'Spaces: 4', 'UTF-8' encoding, 'CRLF' line endings, and is a 'Python 3.11.1 64-bit' file. The system tray shows the date and time as '19:04 05-02-2023'.