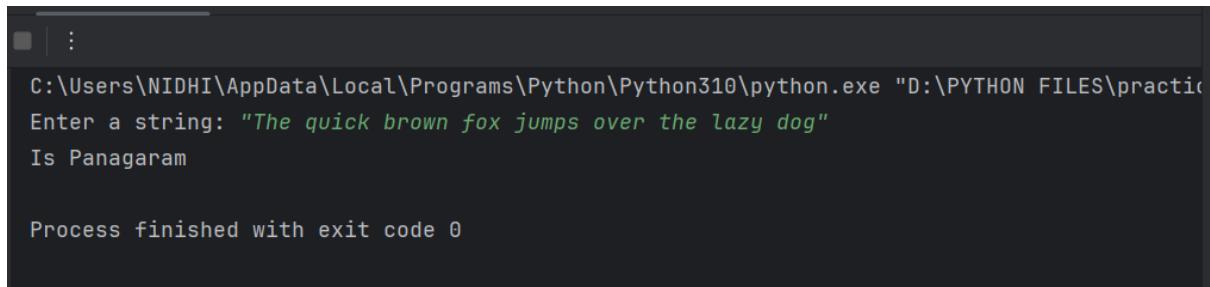


PYTHON TEST 27-01-2026

Question 1)

```
def is_pangram(s):
    s = s.lower()
    return set('abcdefghijklmnopqrstuvwxyz') <= set(s)
s = input("Enter a string: ")
print("Is Panagaram" if is_pangram(s) else "Not Panagaram")
```

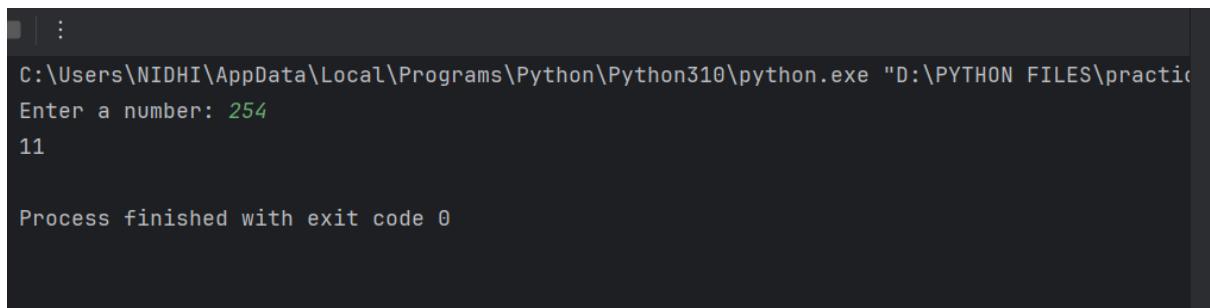


```
C:\Users\NIDHI\AppData\Local\Programs\Python\Python310\python.exe "D:\PYTHON FILES\practic
Enter a string: "The quick brown fox jumps over the lazy dog"
Is Panagaram

Process finished with exit code 0
```

Question 2)

```
num = input("Enter a number: ")
summation = sum(int(d) for d in num)
print(summation)
```



```
C:\Users\NIDHI\AppData\Local\Programs\Python\Python310\python.exe "D:\PYTHON FILES\practic
Enter a number: 254
11

Process finished with exit code 0
```

Question 3)

```
x = [int(input("Enter 3 numbers : ")) for _ in range(3)]
print(sorted(x))
```

```
C:\Users\NIDHI\AppData\Local\Programs\Python\Python310\python.exe "D:\PYTHON FILES\practic
Enter 3 numbers : 12
Enter 3 numbers : 8
Enter 3 numbers : 17
[8, 12, 17]

Process finished with exit code 0
```

Question 4)

```
def is_special(num):
    return num == sum(i for i in range(1,num) if num % i == 0)
num = int(input("Enter a number: "))
print("Is special number" if is_special(num) else "Is not special number")
```

```
C:\Users\NIDHI\AppData\Local\Programs\Python\Python310\python.exe "D:\PYTHON FILES\practic
Enter a number: 6
Is special number

Process finished with exit code 0
|
```