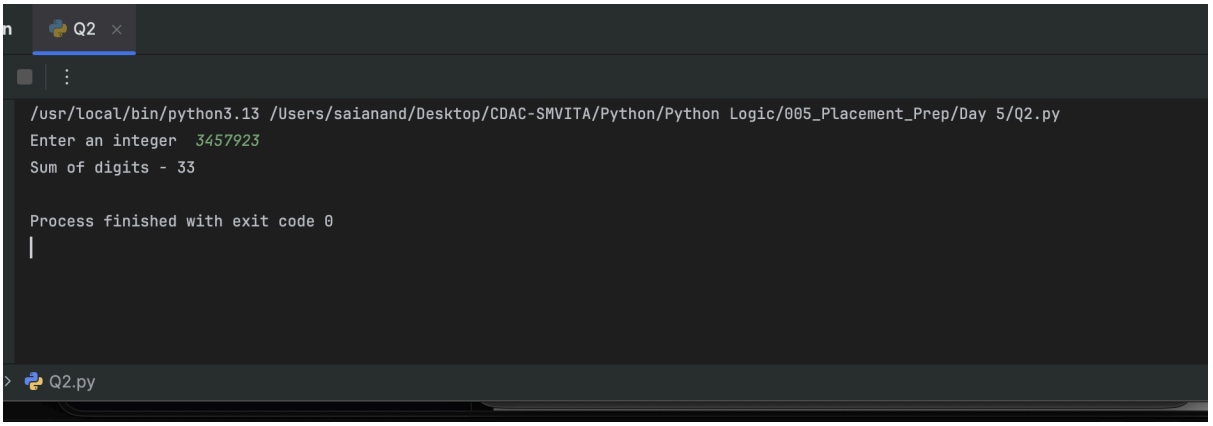
Q1) Write a Python function to check whether a string is a pangram or not.
Note : Pangrams are words or sentences containing every letter of the alphabet at least once.
For example : "The quick brown fox jumps over the lazy dog"

```
def pangram(str1):
    str1 = str1.lower()
    return set('abcdefghijklmnopqrstuvwxyz').issubset(set(str1))

print(pangram("The quick brown fox jumps over the lazy dog"))
```

Q2) Write a Python program to calculate the sum of the digits in an integer.

```
num = int(input("Enter an integer  "))
dsum = sum(int(i) for i in str(abs(num)))
print("Sum of digits -", dsum)
```



Q3) Write a Python program to sort three integers without using conditional statements and
loops. [u can use built in functions for this]

```
a, b, c = map(int, input("Enter three integers: ").split())

sorted_numbers = sorted([a, b, c])
print("Sorted order:", sorted_numbers)
```

```
/usr/local/bin/python3.13 /Users/saianand/Desktop/CDAC-SMVITA/Python/Python Logic/005_Placement_Prep/Day 5/Q3.py
Enter any three numbers: 34 59 001
Numbers in ascending order: [1, 34, 59]

Process finished with exit code 0
```