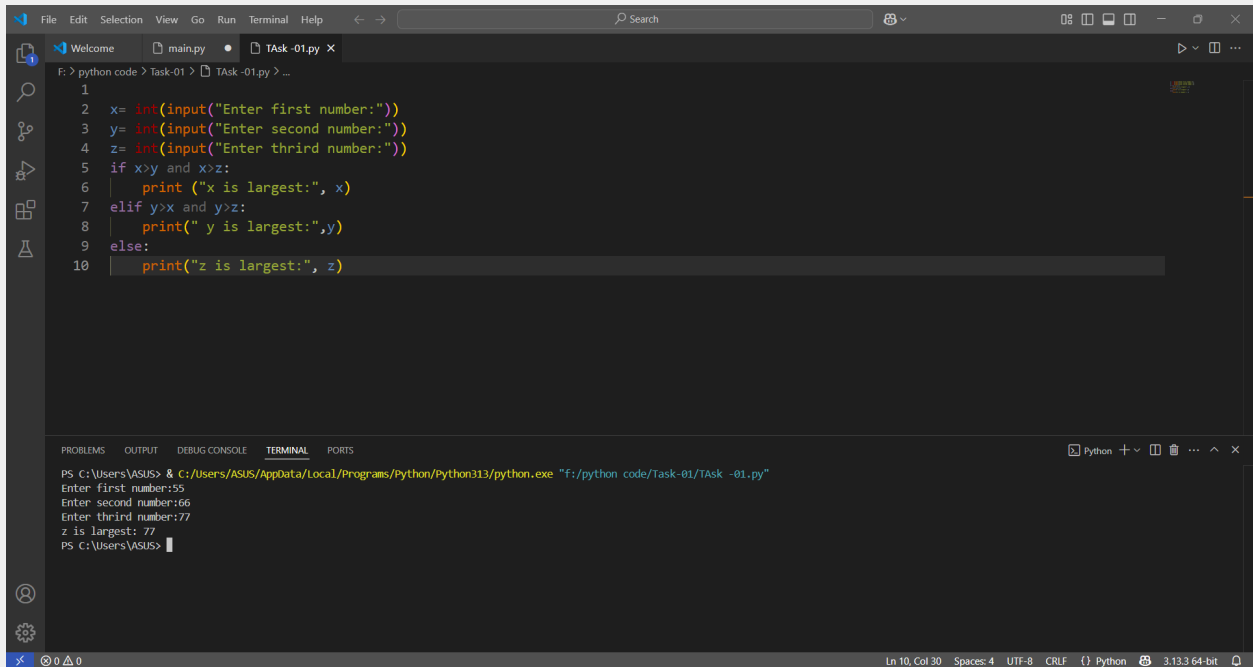


Task -01



The screenshot shows the Visual Studio Code editor with a file named `Task-01.py` open. The code is a Python script that prompts the user to enter three numbers and then prints the largest one. The terminal window at the bottom shows the execution of the script, with the output indicating that the third number (77) is the largest.

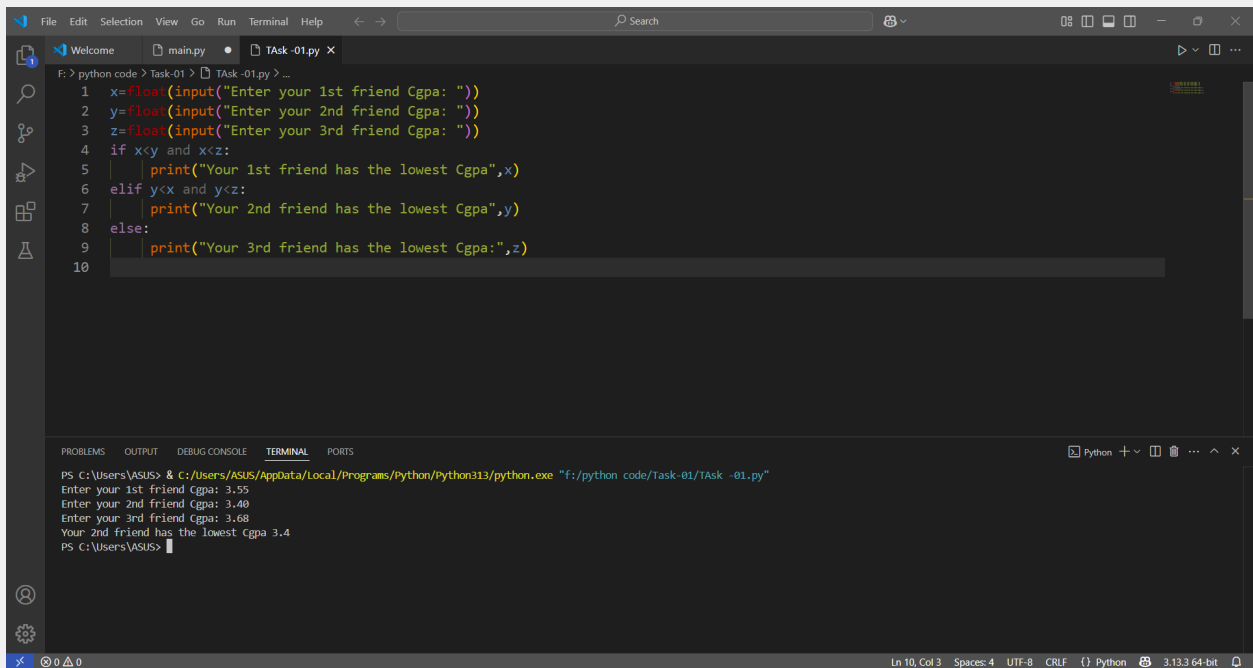
```
1
2 x= int(input("Enter first number:"))
3 y= int(input("Enter second number:"))
4 z= int(input("Enter thirnd number:"))
5 if x>y and x>z:
6     print("x is largest:", x)
7 elif y>x and y>z:
8     print(" y is largest:",y)
9 else:
10    print("z is largest:", z)
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
PS C:\Users\ASUS> & c:\Users\ASUS\AppData\Local\Programs\Python\python313/python.exe "f:/python code/Task-01/Task -01.py"
Enter first number:55
Enter second number:66
Enter thirnd number:77
z is largest: 77
PS C:\Users\ASUS>
```

Ln 10, Col 30 Spaces: 4 UTF-8 CRLF Python 3.13.3 64-bit

Task-02



The screenshot shows the Visual Studio Code editor with a file named `Task-01.py` open. The code is a Python script that prompts the user to enter the CGPA of three friends and then prints the lowest one. The terminal window at the bottom shows the execution of the script, with the output indicating that the second friend's CGPA (3.4) is the lowest.

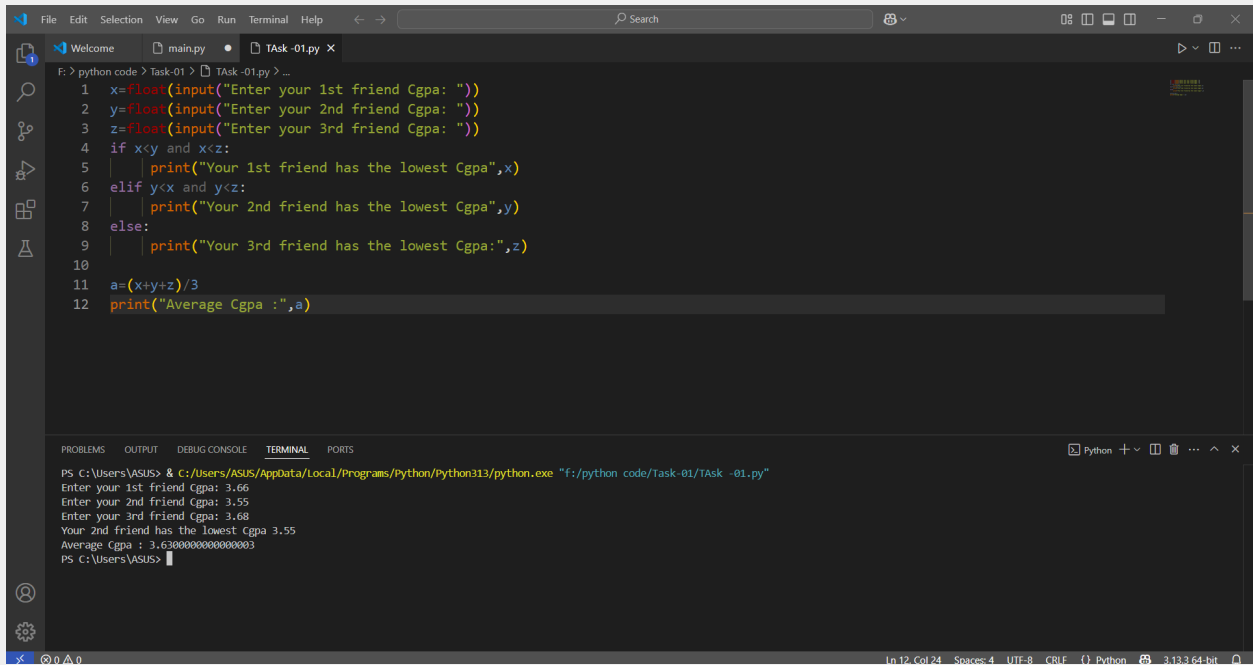
```
1 x=float(input("Enter your 1st friend Cgpa: "))
2 y=float(input("Enter your 2nd friend Cgpa: "))
3 z=float(input("Enter your 3rd friend Cgpa: "))
4 if x<y and x<z:
5     print("Your 1st friend has the lowest Cgpa",x)
6 elif y<x and y<z:
7     print("Your 2nd friend has the lowest Cgpa",y)
8 else:
9     print("Your 3rd friend has the lowest Cgpa:",z)
10
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
PS C:\Users\ASUS> & c:\Users\ASUS\AppData\Local\Programs\Python\python313/python.exe "f:/python code/Task-01/Task -01.py"
Enter your 1st friend cgpa: 3.55
Enter your 2nd friend cgpa: 3.40
Enter your 3rd friend cgpa: 3.68
Your 2nd friend has the lowest Cgpa 3.4
PS C:\Users\ASUS>
```

Ln 10, Col 3 Spaces: 4 UTF-8 CRLF Python 3.13.3 64-bit

Task-03



The screenshot shows a Python IDE with a file named `TAsk -01.py`. The code in the editor is as follows:

```
1 x=float(input("Enter your 1st friend Cgpa: "))
2 y=float(input("Enter your 2nd friend Cgpa: "))
3 z=float(input("Enter your 3rd friend Cgpa: "))
4 if x<y and x<z:
5     print("Your 1st friend has the lowest Cgpa",x)
6 elif y<x and y<z:
7     print("Your 2nd friend has the lowest Cgpa",y)
8 else:
9     print("Your 3rd friend has the lowest Cgpa:",z)
10
11 a=(x+y+z)/3
12 print("Average Cgpa :",a)
```

The terminal output shows the execution of the script with the following input and output:

```
PS C:\Users\ASUS> & c:/Users/ASUS/AppData/Local/Programs/Python/python313/python.exe "f:/python code/Task-01/Task -01.py"
Enter your 1st friend cgpa: 3.66
Enter your 2nd friend cgpa: 3.55
Enter your 3rd friend cgpa: 3.68
Your 2nd friend has the lowest cgpa 3.55
Average Cgpa : 3.6300000000000003
PS C:\Users\ASUS>
```

The status bar at the bottom indicates the file is at line 12, column 24, with 4 sources, UTF-8 encoding, CRLF line endings, and a Python interpreter at 3.13.3.64-bit.