

Outputs:

1)Addition

```
PS C:\Users\vaibh\Downloads> c::; cd 'c:\Users\vaibh\Downloads'; & 'c:\ProgramData\i  
rs\vaibh\.vscode\extensions\ms-python.debugpy-2025.4.1-win32-x64\bundled\libs\debug  
:\Users\vaibh\Downloads\calculator.py'
```

Please select a operation:

1. Addition
2. Substraction
3. Multiplication
4. Division
5. Average

Select a operation from 1,2,3,4,5: 1

Enter first number: 78

Enter second number: 67

78 + 67 = 145

```
PS C:\Users\vaibh\Downloads> █
```

2)Substraction:

Please select a operation:

1. Addition
2. Substraction
3. Multiplication
4. Division
5. Average

Select a operation from 1,2,3,4,5: 2

Enter first number: 97

Enter second number: 34

97 - 34 = 63

```
PS C:\Users\vaibh\Downloads> █
```

3) Multiplication:

Clone Repository

To learn more about how to use Git and source control in VS Code [read our docs](#).

> OUTLINE

> TIMELINE

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

Python Debug Console

>>
>>
>>
>> ^C
PS C:\Users\vaibh\Downloads>
PS C:\Users\vaibh\Downloads> c:; cd 'c:\Users\vaibh\Downloads'; & 'c:\ProgramData\anaconda\python.exe' 'c:\Users\vaibh\.vscode\extensions\ms-python.debugpy-2025.4.1-win32-x64\bundle\libs\debugpy\launcher' '51468' '--' 'C:\Users\vaibh\Downloads\calculator.py'
Please select a operation:
1. Addition
2. Substraction
3. Multiplication
4. Division
5. Average

Select a operation from 1,2,3,4,5: 3
Enter first number: 77
Enter second number: 32
77 * 32 = 2464
PS C:\Users\vaibh\Downloads>

4) Division:

EXPLORER

> NO FOLDER OPENED

You have not yet opened a folder.

Open Folder

Opening a folder will close all currently open editors. To keep them open, [add a folder](#) instead.

You can clone a repository locally.

Clone Repository

To learn more about how to use Git and source control in VS Code [read our docs](#).

> OUTLINE

> TIMELINE

Welcome

calculator.py

C: > Users > vaibh > Downloads > calculator.py > ...

33

34

35

36

37

38

39

40

41

2. Substraction\n" \

"3. Multiplication\n" \

"4. Division\n" \

"5. Average\n")

select = int(input("Select a operation from 1,2,3,4,5: "))

number1 = int(input("Enter first number: "))

number2 = int(input("Enter second number: "))

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

Python Debug Console

Enter first number: 77
Enter second number: 32
77 * 32 = 2464
PS C:\Users\vaibh\Downloads> ^C
PS C:\Users\vaibh\Downloads>
PS C:\Users\vaibh\Downloads> c:; cd 'c:\Users\vaibh\Downloads'; & 'c:\ProgramData\anaconda\python.exe' 'c:\Users\vaibh\.vscode\extensions\ms-python.debugpy-2025.4.1-win32-x64\bundle\libs\debugpy\launcher' '51477' '--' 'c:\Users\vaibh\Downloads\calculator.py'
Please select a operation:
1. Addition
2. Substraction
3. Multiplication
4. Division
5. Average

Select a operation from 1,2,3,4,5: 4
Enter first number: 88
Enter second number: 4
88 / 4 = 22.0
PS C:\Users\vaibh\Downloads>

Ln 37, Col 10 Spaces: 5 UTF-8 LF {} Python 3.12.7 ('base': conda)

5)Average:

The screenshot shows the Visual Studio Code interface. On the left, the Explorer sidebar displays 'NO FOLDER OPENED' with buttons for 'Open Folder' and 'Clone Repository'. The main editor area shows a file named 'calculator.py' with the following Python code:

```
32 2. Substraction\n\n\n33 \"3. Multiplication\n\" \n34 \"4. Division\n\" \n35 \"5. Average\n\")\n36\n37 select = int(input(\"Select a operation from 1,2,3,4,5: \"))\n38\n39 number1 = int(input(\"Enter first number: \"))\n40 number2 = int(input(\"Enter second number: \"))\n41
```

Below the editor, the TERMINAL panel is active, showing the execution of the program:

```
Enter first number: 88\nEnter second number: 4\n88 / 4 = 22.0\nPS C:\\Users\\vaibh\\Downloads> ^C\nPS C:\\Users\\vaibh\\Downloads>\nPS C:\\Users\\vaibh\\Downloads> c:; cd 'c:\\Users\\vaibh\\Downloads'; & 'c:\\ProgramData\\anaconda\\python.exe' 'c:\\Users\\vaibh\\.vscode\\extensions\\ms-python.debugpy-2025.4.1-win32-x64\\bundled\\libs\\debugpy\\launcher' '51488' '--' 'c:\\Users\\vaibh\\Downloads\\calculator.py'\nPlease select a operation:\n1. Addition\n2. Substraction\n3. Multiplication\n4. Division\n5. Average\n\nSelect a operation from 1,2,3,4,5: 5\nEnter first number: 87\nEnter second number: 67\n( 87 + 67 ) / 2 = 77.0\nPS C:\\Users\\vaibh\\Downloads>
```

The status bar at the bottom indicates the file is at 'Ln 37, Col 10', uses 'Spaces: 5', 'UTF-8' encoding, and is a Python 3.12.7 file using the 'chase' conda environment.