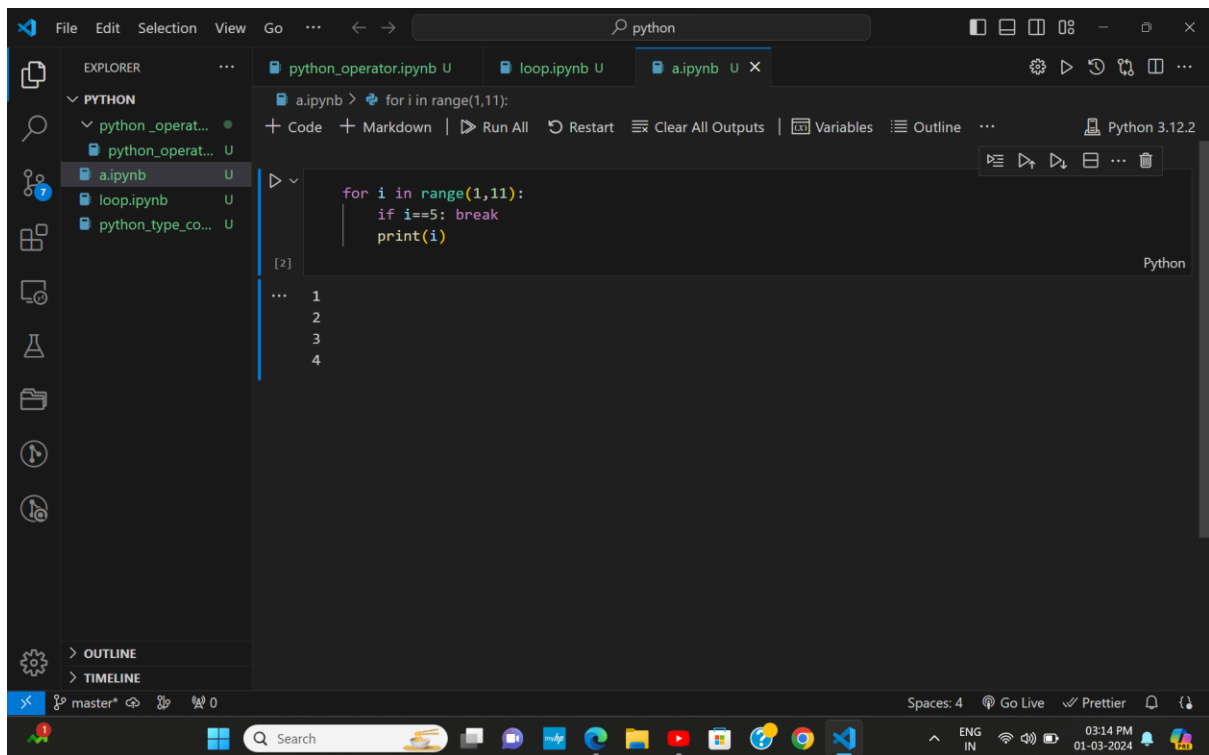


1

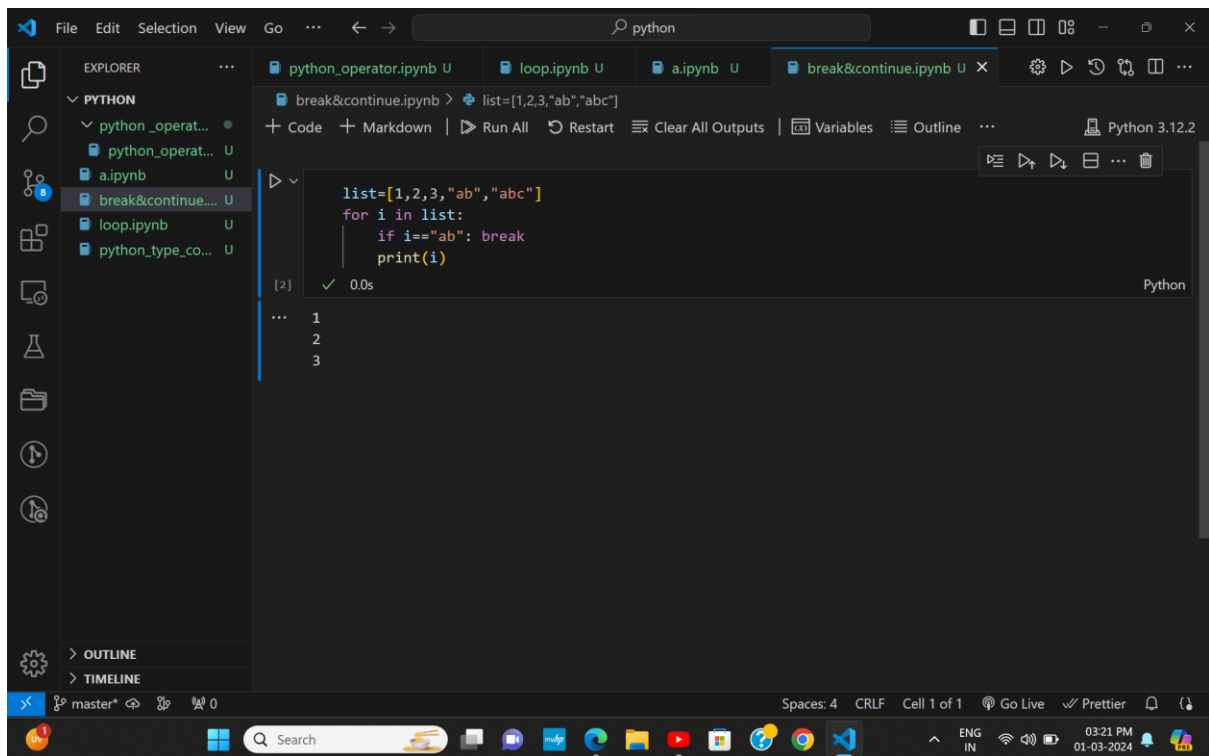


The screenshot shows a Jupyter Notebook interface in VS Code. The Explorer panel on the left shows a file named `a.ipynb` selected. The main editor area displays the following Python code:

```
for i in range(1,11):  
    if i==5: break  
    print(i)
```

The output of the code is displayed below the code cell, showing the numbers 1 through 4, indicating that the loop was interrupted by the `break` statement at `i=5`.

2



The screenshot shows a Jupyter Notebook interface in VS Code. The Explorer panel on the left shows a file named `break&continue.ipynb` selected. The main editor area displays the following Python code:

```
list=[1,2,3,"ab","abc"]  
for i in list:  
    if i=="ab": break  
    print(i)
```

The output of the code is displayed below the code cell, showing the numbers 1, 2, and 3, indicating that the loop was interrupted by the `break` statement at `i="ab"`.

3

The screenshot shows a Jupyter Notebook in VS Code. The Explorer pane on the left shows a file named `a.ipynb` selected. The main editor displays the following Python code:

```
for i in range(1,11):  
    if i%2==0: continue  
    print(i)
```

The code has been executed, and the output is displayed below the code cell:

```
1  
3  
5  
7  
9
```

The status bar at the bottom indicates the file is on the `master` branch, and the workspace contains 4 spaces. The system tray shows the time as 03:23 PM on 01-03-2024.

4

The screenshot shows a Jupyter Notebook in VS Code. The Explorer pane on the left shows a file named `break&continue.ipynb` selected. The main editor displays the following Python code:

```
for i in range(0,10):  
    print(i)
```

The code has been executed, and the output is displayed below the code cell:

```
0  
1  
2  
3  
4  
5  
6  
7  
8  
9
```

The status bar at the bottom indicates the file is on the `master` branch, and the workspace contains 4 spaces. The system tray shows the time as 03:26 PM on 01-03-2024.

5

The screenshot shows a Jupyter Notebook in VS Code with the following code in a cell:

```
for i in range(1, 6):  
    print(f"Multiplication table for {i}:")  
    for j in range(1, 11):  
        if j==2:break  
        result = i * j  
        print(f"{i} * {j} = {result}")  
    print()
```

The output of the cell is:

```
...  
Multiplication table for 1:  
1 * 1 = 1  
  
Multiplication table for 2:  
2 * 1 = 2  
  
Multiplication table for 3:  
3 * 1 = 3  
  
Multiplication table for 4:  
4 * 1 = 4  
  
Multiplication table for 5:  
5 * 1 = 5
```

6

The screenshot shows a Jupyter Notebook in VS Code with the following code in a cell:

```
i=1  
while (i<11):  
    if i%2!=0:  
        print(i)  
    i+=1
```

The output of the cell is:

```
...  
1  
3  
5  
7  
9
```