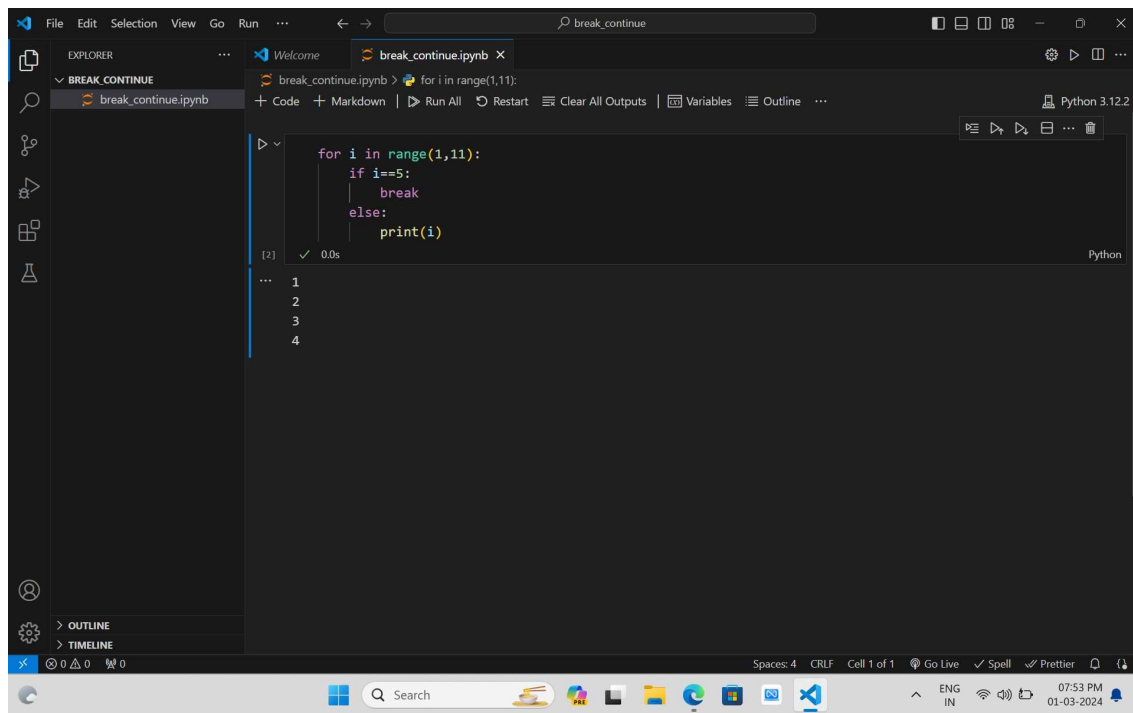


1:



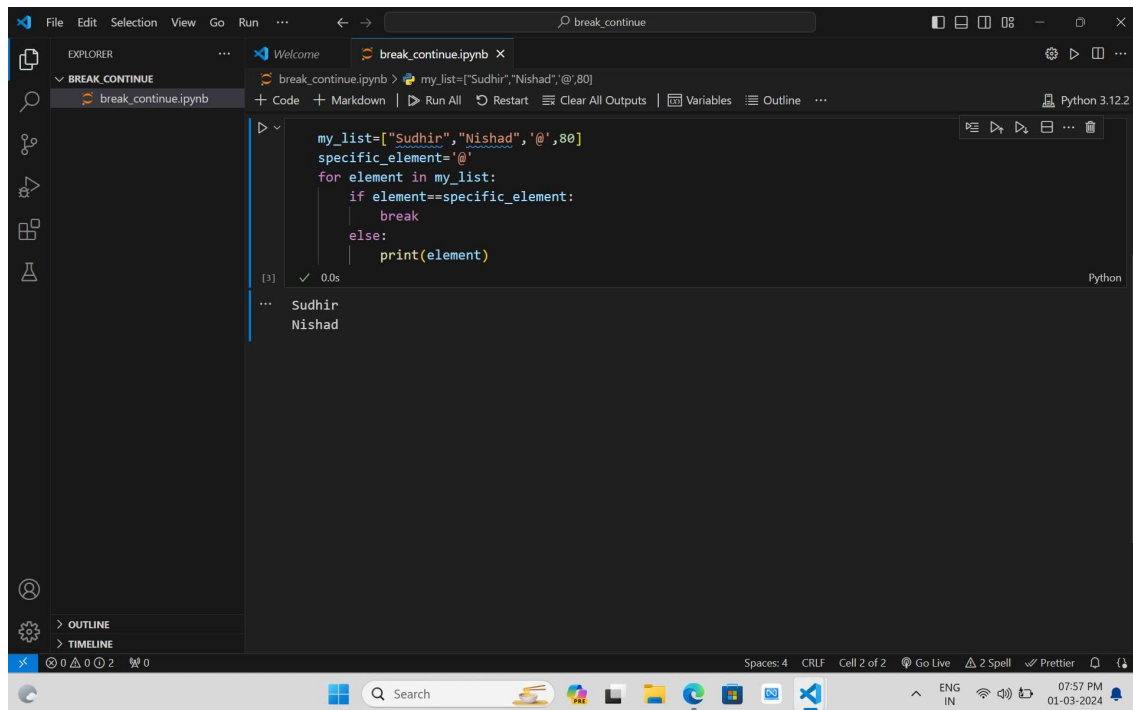
The screenshot shows a Jupyter Notebook titled 'break_continue.ipynb' in the VS Code editor. The code in the first cell is a for loop that iterates over the range(1, 11). Inside the loop, there is an if statement that checks if the current value of i is 5. If it is, the loop is broken. Otherwise, the value of i is printed. The output of the cell shows the numbers 1, 2, 3, and 4, indicating that the loop was broken when i reached 5.

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

Output:

```
1  
2  
3  
4
```

2:



The screenshot shows a Jupyter Notebook titled 'break_continue.ipynb' in the VS Code editor. The code in the first cell is a for loop that iterates over the elements of a list named 'my_list'. Inside the loop, there is an if statement that checks if the current element is equal to a specific element. If it is, the loop is broken. Otherwise, the element is printed. The output of the cell shows the elements 'Sudhir' and 'Nishad', indicating that the loop was broken when it reached the element '@'.

```
my_list=["Sudhir","Nishad",'@',80]  
specific_element='@'  
for element in my_list:  
    if element==specific_element:  
        break  
    else:  
        print(element)
```

Output:

```
Sudhir  
Nishad
```

3:

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

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

The output of the cell is:

```
1  
3  
5  
7  
9
```

The status bar at the bottom indicates "Python 3.12.2" and "Cell 3 of 3".

4:

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

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

The output of the cell is:

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

The status bar at the bottom indicates "Python 3.12.2" and "Cell 4 of 4".

5:

The screenshot shows the Visual Studio Code editor with a file named `break_continue.ipynb`. The code is as follows:

```
for i in range(1,6):
    for j in range(1,11):
        if j==2:
            break
        else:
            print(f'{i} x {j} = {i*j}')
```

The output of the script is displayed below the code:

```
1 x 1 = 1
2 x 1 = 2
3 x 1 = 3
4 x 1 = 4
5 x 1 = 5
```

The status bar at the bottom indicates the file is using Python 3.12.2. The system tray shows a temperature of 80°F and Humid weather.

6:

The screenshot shows the Visual Studio Code editor with a file named `break_continue.ipynb`. The code is as follows:

```
i = 1
while i <= 10:
    if i % 2 == 0:
        i += 1
        continue
    print(i)
    i += 1
```

The output of the script is displayed below the code:

```
1
3
5
7
9
```

The status bar at the bottom indicates the file is using Python 3.12.2. The system tray shows a temperature of 80°F and Clear weather.