

main.py

Share

Run

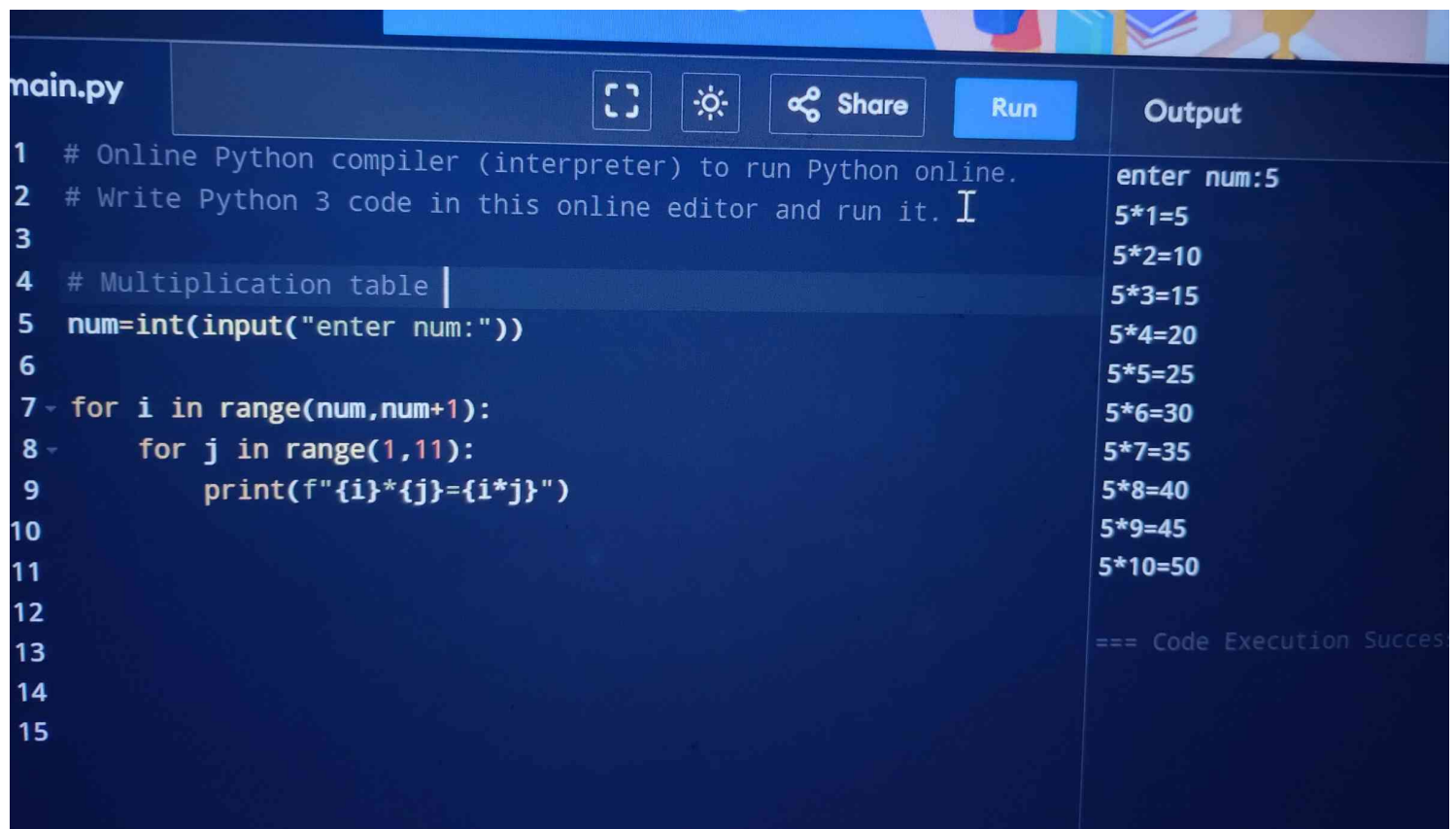
```
3
4 start_range=int(input("enter start range:"))
5 end_range=int(input("enter end range:"))
6 sum=0
7 for i in range(start_range,end_range+1):
8     if i<=1:
9         print("not a prime")
10
11     elif i==2:
12         sum=sum+i
13
14     else:
15
16         for j in range(2,i):
17             if i%j==0:
18                 break
19         else:
20             sum=sum+i
21
22 print(f"sum of all prime numbers is {sum}")
```

Output

```
enter start range:11
enter end range:20
sum of all prime numbers is 60

=== Code Execution Successful ===
```

main.py		Output
<pre>1 # Online Python compiler (interpreter) to run Python online. 2 # Write Python 3 code in this online editor and run it. 3 4 # sum of even numbers from 0 to 10 5 sum=0 6 for i in range(0,11): 7     if i%2==0: 8         sum=sum+i 9 10 print(f"sum of all even numbers is {sum}") 11 12 13 14 15 16 17</pre>	<pre>sum of all even numbers is 30  === Code Execution Successful ===</pre>	



The image shows a screenshot of an online Python compiler interface. The editor has a dark blue background with light blue text. The file name 'main.py' is in the top left. The toolbar includes icons for a code editor, a sun (theme), a share icon, and a 'Run' button. The code is as follows:

```
1 # Online Python compiler (interpreter) to run Python online.
2 # Write Python 3 code in this online editor and run it.
3
4 # Multiplication table |
5 num=int(input("enter num:"))
6
7 for i in range(num,num+1):
8     for j in range(1,11):
9         print(f"{i}*{j}={i*j}")
10
11
12
13
14
15
```

The 'Output' panel on the right shows the execution results:

```
enter num:5
5*1=5
5*2=10
5*3=15
5*4=20
5*5=25
5*6=30
5*7=35
5*8=40
5*9=45
5*10=50

=== Code Execution Success
```

main.py

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Run

```
1 # Online Python compiler (interpreter) to run Python online.
2 # Write Python 3 code in this online editor and run it.
3 i=5
4 while i>=1:
5     print(i)
6     i=i-1
7
8
9
10
```

Output

5
4
3
2
1
=== Code Execution Succes

main.py

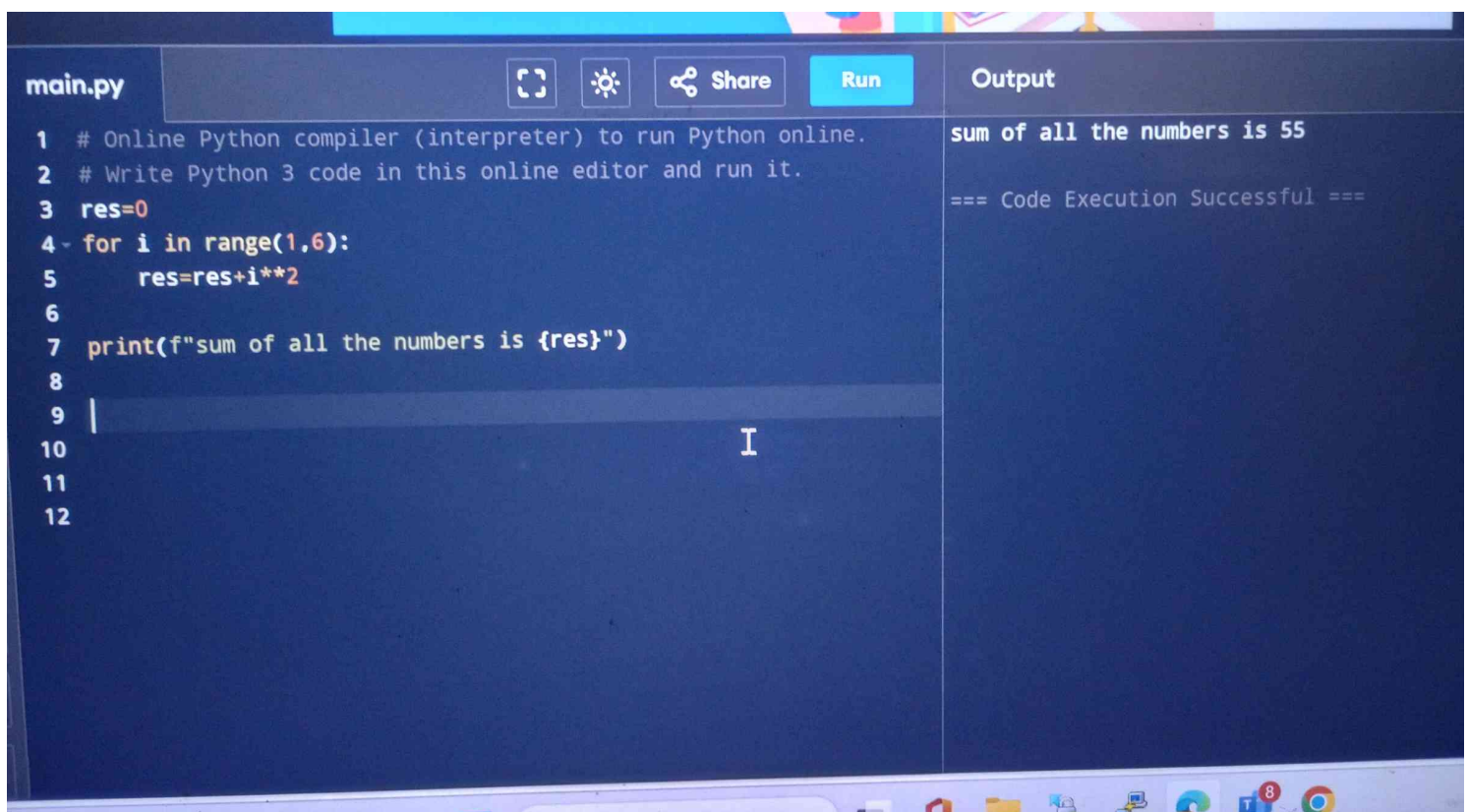
Share

Run

Output

```
1 # Online Python compiler (interpreter) to run Python online.
2 # Write Python 3 code in this online editor and run it.
3 i=5
4 while i>=1:
5     print(i)
6     i=i-1
7
8
9
10
```

5  
4  
3  
2  
1  
  
=== Code Execution



The image shows a screenshot of an online Python compiler interface. The interface is divided into two main sections: a code editor on the left and an output panel on the right. The code editor has a dark blue background and contains a Python script. The output panel has a light blue background and displays the result of the script's execution. At the top of the code editor, there is a tab labeled 'main.py' and a toolbar with icons for full-screen, settings, and sharing, along with a 'Run' button. The Python script in the code editor consists of seven lines: two comment lines, an initialization of a variable 'res' to 0, a for loop that iterates from 1 to 5 and calculates the sum of squares, and a print statement that outputs the result. The output panel shows the result of the print statement, 'sum of all the numbers is 55', followed by a success message '=== Code Execution Successful ==='. The bottom of the image shows a portion of a Windows taskbar with various application icons.

```
main.py
1 # Online Python compiler (interpreter) to run Python online.
2 # Write Python 3 code in this online editor and run it.
3 res=0
4 for i in range(1,6):
5     res=res+i**2
6
7 print(f"sum of all the numbers is {res}")
8
9 |
10
11
12
```

Output

sum of all the numbers is 55

=== Code Execution Successful ===