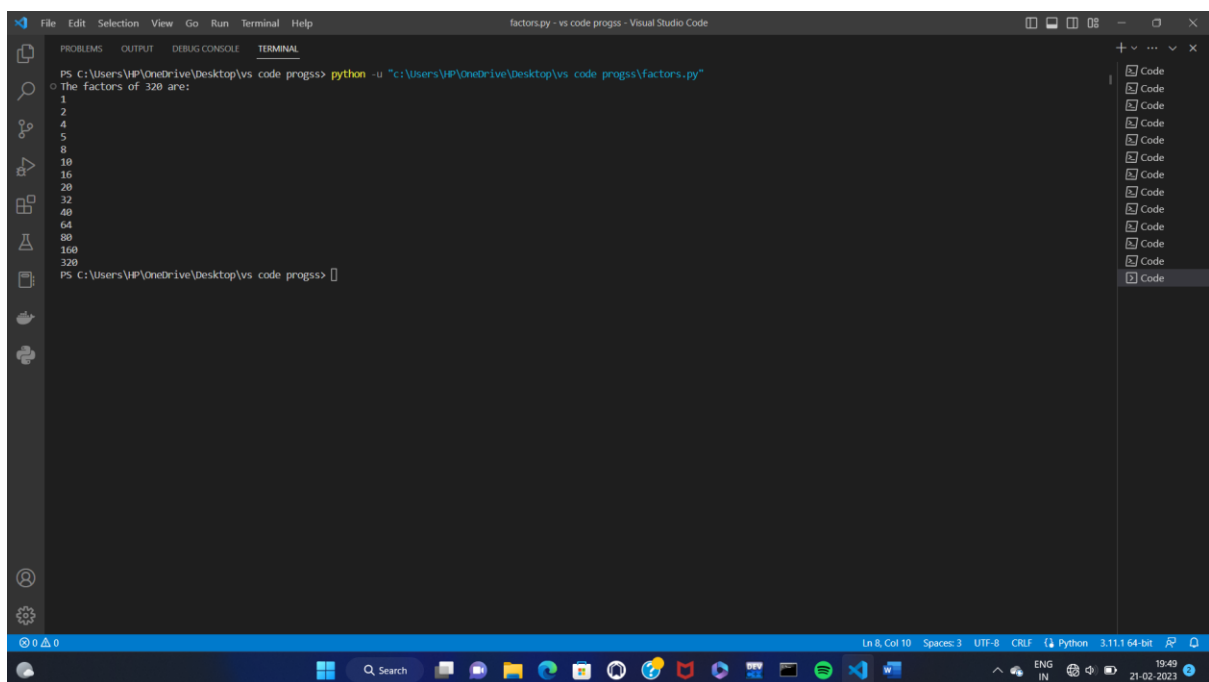


```
# Python Program to find the factors of a
number
# This function computes the factor of the argument passed
def print_factors(x):
    print("The factors of",x,"are:")
    for i in range(1, x + 1):
        if x % i == 0:
            print(i)
num = 320
print_factors(num)
```



The screenshot shows a Visual Studio Code window with a terminal open. The terminal displays the command to run a Python script and its output. The output lists the factors of 320: 1, 2, 4, 5, 8, 10, 16, 20, 32, 40, 64, 80, 160, and 320. The terminal window is titled 'factors.py - vs code progss - Visual Studio Code'. The status bar at the bottom indicates the file is at line 8, column 10, with 3 spaces, using UTF-8 encoding and CRLF line endings. The system tray at the bottom shows the time as 19:49 on 21-02-2023.

```
PS C:\Users\HP\OneDrive\Desktop\vs code progss> python -u "c:\Users\HP\OneDrive\Desktop\vs code progss\ factors.py"
The factors of 320 are:
1
2
4
5
8
10
16
20
32
40
64
80
160
320
PS C:\Users\HP\OneDrive\Desktop\vs code progss>
```