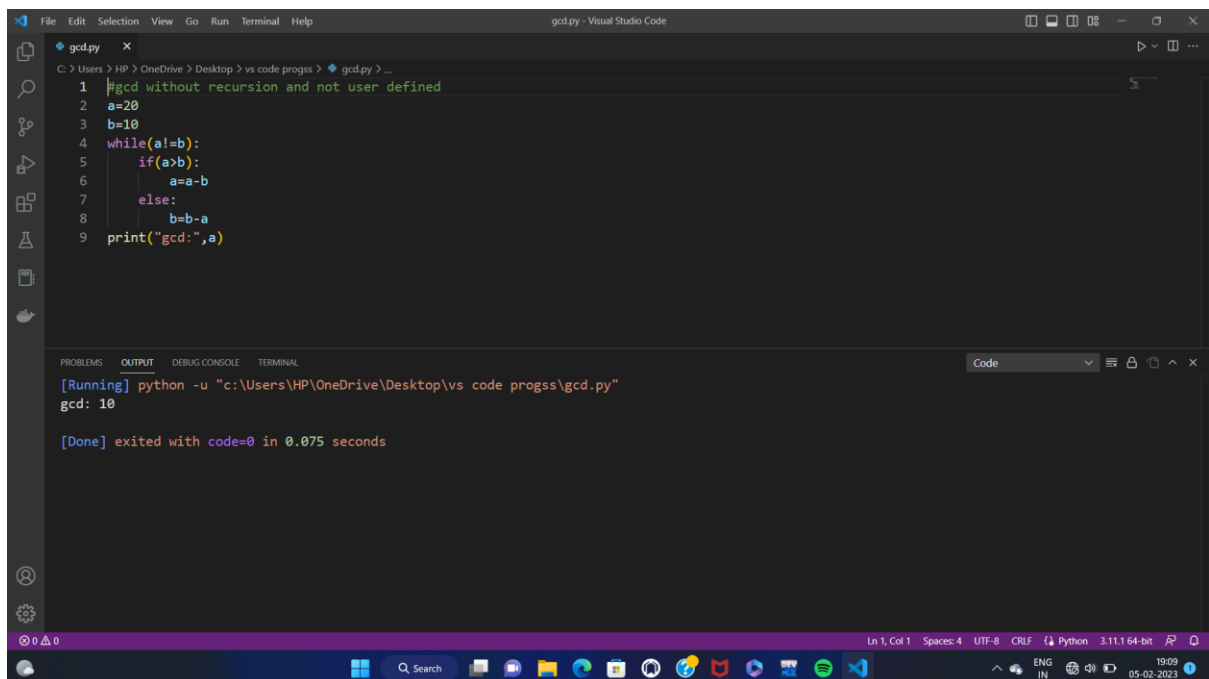


```
#gcd without recursion and not user defined
a=20
b=10
while(a!=b):
    if(a>b):
        a=a-b
    else:
        b=b-a
print("gcd:",a)
```



The screenshot shows the Visual Studio Code interface. The editor window displays a file named `gcd.py` with the following code:

```
1 #gcd without recursion and not user defined
2 a=20
3 b=10
4 while(a!=b):
5     if(a>b):
6         a=a-b
7     else:
8         b=b-a
9 print("gcd:",a)
```

The bottom panel shows the `TERMINAL` tab with the following output:

```
[Running] python -u "c:\Users\HP\OneDrive\Desktop\vs code progss\gcd.py"
gcd: 10

[Done] exited with code=0 in 0.075 seconds
```

The status bar at the bottom indicates the file is at Line 1, Column 1, using UTF-8 encoding with CRLF line endings, and is a Python 3.11.1 64-bit file.