

Project ▾



main.py

fornwhile.py ×

PythonProject C:\Users\RAHUL\PycharmProjects\PythonProject

&gt; .venv library root

arithmetic operation.py

credit.py

evenandodd.py

fornwhile.py

html.py

largest number.py

main.py

passfail.py

personal details.py

&gt; External Libraries

Scratches and Consoles

```
1 num = 1234
2 count = 0
3 #while loop
4 while num > 0:
5     count = count + 1
6     num = num // 10
7
8 #for loop
9 for i in range(1):
10     print("number of digits:",count)
```

Run

fornwhile ×



```
C:\Users\RAHUL\PycharmProjects\PythonProject\.venv\Scripts\python.exe C:\Users\RAHUL\PycharmProjects\PythonProject\fornwhile.py
number of digits: 4
```

```
Process finished with exit code 0
```

Project ▾

PythonProject C:\Users\RAHUL\PycharmProjects\Pythor

- > .venv library root
  - arithmetic operation.py
  - credit.py
  - evenandodd.py
  - forwhile.py
  - html.py

main.py forwhile.py multiplication.py ×

```
1 n=int(input("enter the number:"))
2 print("multiplication table of",n)
3 for i in range(1, 11):
4     print(n, "x", i, "=", n*i)
```

Run

multiplication ×



multiplication table of 19

19 x 1 = 19

19 x 2 = 38

19 x 3 = 57

19 x 4 = 76

19 x 5 = 95

19 x 6 = 114

19 x 7 = 133

19 x 8 = 152

19 x 9 = 171

19 x 10 = 190

Process finished with exit code 0

Project ▾



- main.py
- multiplication.py
- passfail.py
- personal details.py
- star.py

> External Libraries

Scratches and Consoles

main.py

fornwhile.py

multiplication.py

star.py ×

```
1 n = 5
2 for i in range(1, n+1):
3     print(" " * (n-i) + "*" * i)
4
```

Run

star ×



C:\Users\RAHUL\PycharmProjects\PythonProject\.venv\Scripts\python.exe C:\Users\RAHUL\PycharmProjects\PythonProject\star.py

```
  *
 * *
* * *
* * * *
* * * * *
```

Process finished with exit code 0