

```
44
45 ##exercise 8
46 while True:
47     value=input("enter a value:")
48     if value.lower()=="done":
49         print("done")
50         break
51     print(value)
52
53
54
55
56
--
```

ex x

lic\PycharmProjects\D42_python_project\.venv\Scripts\python.exe C:\Users\Public\PycharmProjects\D42_python_project\body

e:hi

e:hey

e:super

e:done

shed with exit code 0

dymassindex.py 51:21 CRLF UTF-8 4 spaces Python 3

```
54 ## exercise 9
55
56 for i in range(1,11):
57     if i%3==0 and i%5==0:
58         print("FizzBuzz")
59     elif i%3==0:
60         print("Fizz")
61     elif i%5==0:
62         print("Buzz")
63     else:
64         print(i)
65
```

ex ×

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Search



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```
65
66 ##exercise 10
67
68 for i in range(5,0,-1):
69     for x in range(i,0,-1):
70         print(x,end=" " )
71 print()
```

ex ×

lic\PychamProjects\D42_python_project\.venv\Scripts\python.exe C:\Users\Public\PychamProjects\D42_python_project\body

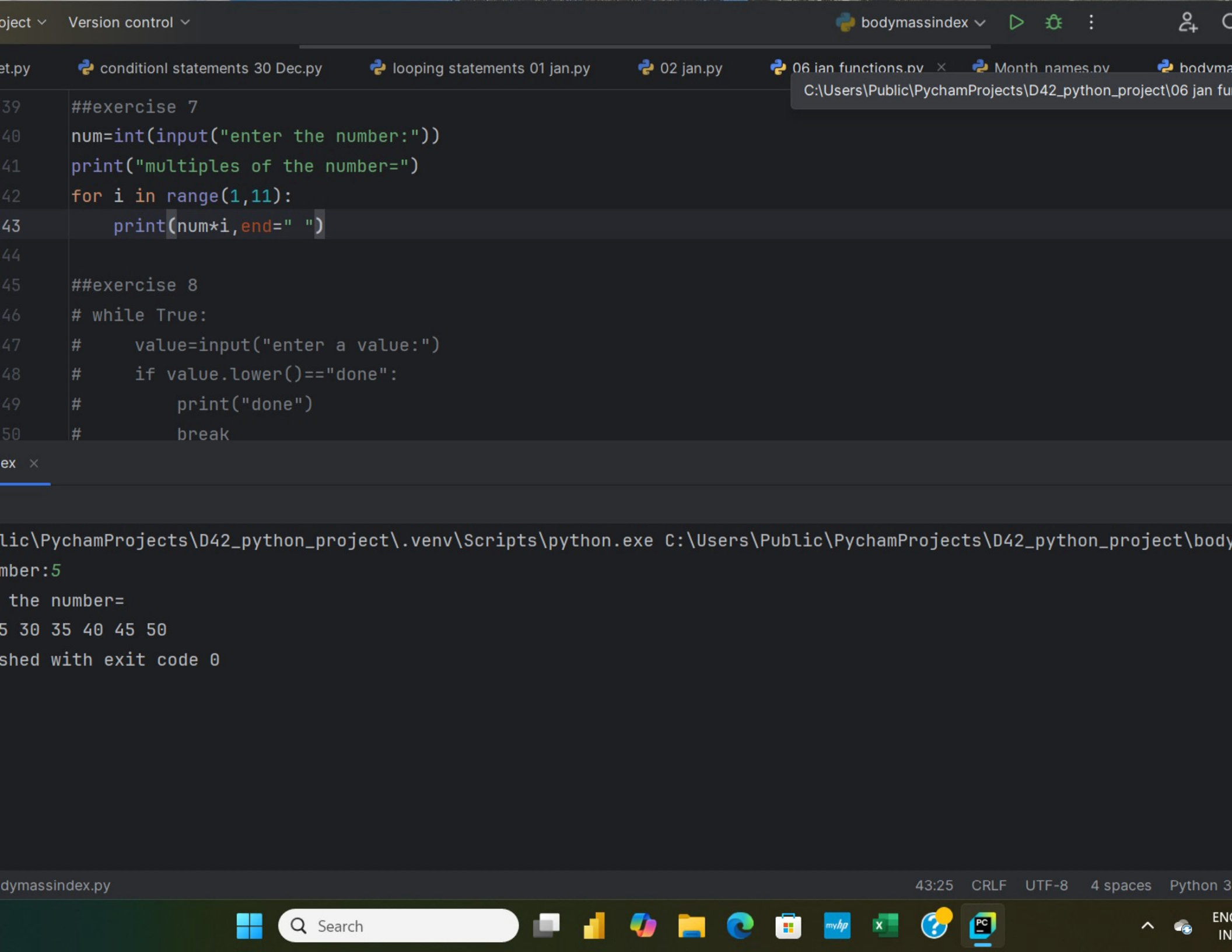
shed with exit code 0



Search



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```
39 ##exercise 7
40 num=int(input("enter the number:"))
41 print("multiples of the number=")
42 for i in range(1,11):
43     print(num*i,end=" ")
44
45 ##exercise 8
46 # while True:
47 #     value=input("enter a value:")
48 #     if value.lower()=="done":
49 #         print("done")
50 #         break
```

ex x

C:\Users\Public\PychamProjects\D42_python_project\.venv\Scripts\python.exe C:\Users\Public\PychamProjects\D42_python_project\body

number:5

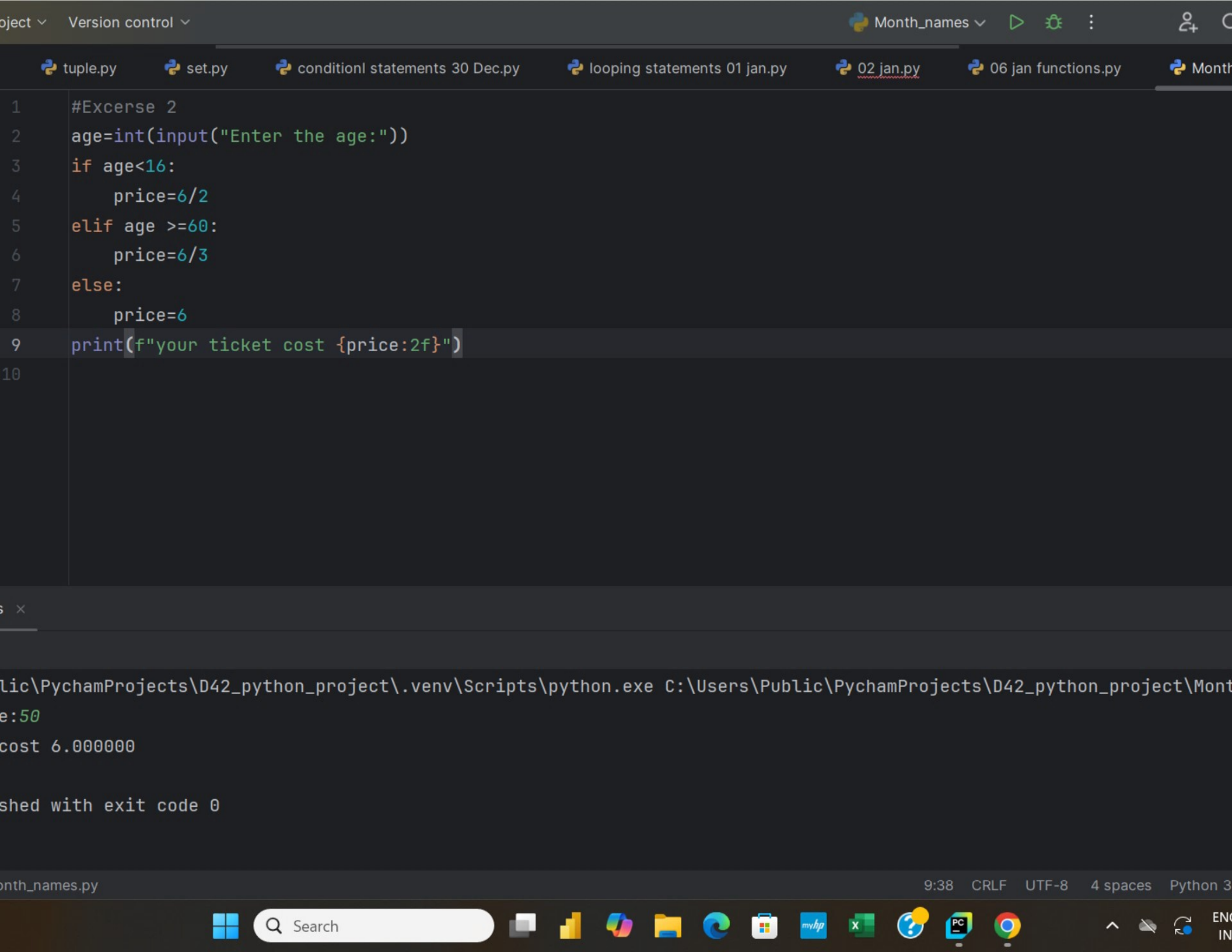
the number=

5 30 35 40 45 50

shd with exit code 0



shed with exit code 0



```

1  # excersie 3
2  weight = float(input("enter your weight:"))
3  height = float(input("enter your height:"))
4  BMI = weight / (height * height)
5  if BMI < 18.5:
6      print("you are Under Weight")
7  elif BMI >= 18.5 and BMI < 24.9:
8      print("you are normal")
9  elif BMI >= 25 and BMI < 29.9:
10     print("you are overweight")
11 else:
12     print("Obese")
13 print("your BMI is:",BMI)
14
15
16

```

ex x

```

height:42
height:160
r Weight
0.001640625

```

shed with exit code 0



Search



```
14
15 ##Exercise 4|
16 num_1=int(input("enter the first number:"))
17 num_2=int(input("enter the second number:"))
18 num_3=int(input("enter the first number:"))
19 greatest=max(num_1,num_2,num_3)
20 print("greatset among them is",greatest)
21
22
```

ex x

lic\PychamProjects\D42_python_project\.venv\Scripts\python.exe C:\Users\Public\PychamProjects\D42_python_project\body

rst number:100

cond number:82

rst number:96

ng them is 100

shed with exit code 0




```
22 ##exercise 5
23 num=int(input("enter the number:"))
24 factorial=1
25 for i in range(1,num+1):
26     factorial*=i
27 print("factorial of given number is",factorial)
28
29
```

ex ×

```
C:\Users\Public\PycharmProjects\D42_python_project\body
number:3
given number is 6
shed with exit code 0
```

shed with exit code 0