

Project

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```
1 n=int(input("enter a number"))
2 fact=1
3 for i in range(1,n+1):
4     fact=fact*i
5 print("factorial of the given number is :",fact)
6
```

fact non recursive

```
C:\Users\kativ\PycharmProjects\pythonProject2\venv\Scripts\python.exe "C:/Users/kativ/AppData/Roaming/JetBrains/PyCharmCE2022.1/scratches/
enter a number5
factorial of the given number is : 120

Process finished with exit code 0
```