

```
while True :  
    a = input("Please type an integer greater than or equal to 0: ")  
    if a.isdecimal() == False :  
        print("Please type an valid integer ")  
        continue  
    else :  
        sayı = 1  
        for i in range(1,int(a)+1):  
            sayı *= i  
        print("The factorial is",sayı)  
        break
```