

```

2   userInput = float(input("type money\n"))
3   wiiaf=int(userinput/100)
4   wiineed=100-(userinput%100)
5
6   print("you can afford ", wiiaf," Nintendo Wiis. You will still need",
7         wiineed,"amount of money to afford another additional wii")
8
9
10  f = int(input("enter number\n"))
11  ans=1
12  for i in range(1, f+1):
13      ans = ans * i
14  print ("The factorial of ",f," is ",ans)
15
16  factorList = []
17  f=int(input("input num: "))
18
19  for x in range(1,f+1):
20      if f%x==0:
21          factorList.append(x)
22          print("the factors of",f,"are ", factorList)
23

```

```

"C:\Program Files\Python312\python.exe" Z:\DSAL601-10B2\main.py
type money
340
you can afford  3  Nintendo Wiis. You will still need 60.0 amount of money to afford another additional wii
enter number
5
The factorial of  5  is  120
input num: 20
the factors of 20 are  [1]
the factors of 20 are  [1, 2]
the factors of 20 are  [1, 2, 4]
the factors of 20 are  [1, 2, 4, 5]
the factors of 20 are  [1, 2, 4, 5, 10]
the factors of 20 are  [1, 2, 4, 5, 10, 20]

Process finished with exit code 0

```