



pythontask > 3qn.py > \_

```
1  roman={"I":1,"V":5,"X":10,"L":50,"C":100,"D":500,"M":1000}
2  user_input=input("enter roman num:") #IV
3  integer=0
4  for i in range(len(user_input)):
5
6      if i<len(user_input)-1 and user_input[i]<user_input[i+1]:
7          integer-=roman[user_input[i]]
8      else:
9          integer+=roman[user_input[i]]
10 print(integer)
11
12
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
PS C:\Users\pc\Desktop\Pythonworks> & C:/Users/pc/AppData/Local/Programs/Python/Python312/python.exe c:/Users/pc/Desktop/Pythonworks/pythontask/3qn.py
enter roman num:IV
Traceback (most recent call last):
  File "c:\Users\pc\Desktop\Pythonworks\pythontask\3qn.py", line 5, in <module>
    if user_input[i]<user_input[i+1]:
        ~~~~~^~~~~~
IndexError: string index out of range
PS C:\Users\pc\Desktop\Pythonworks> & C:/Users/pc/AppData/Local/Programs/Python/Python312/python.exe c:/Users/pc/Desktop/Pythonworks/pythontask/3qn.py
enter roman num:IV
4
PS C:\Users\pc\Desktop\Pythonworks>
```