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File Edit Selection View Go ... Practice Questions.py - Vis...  
Practice Questions.py X  
C:\> Users > Manas > OneDrive > Documents > Python > Practice Questions.py > ...  
1 # Calculate the sum of all n numbers  
2 n = int(input("Enter the Number : "))  
3 sum = 0  
4 for i in range(1,n+1) :  
5     sum = sum + i  
6 print("The Sum Of N Numbers is : ",sum)  
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL Python + v [ ] [X]  
PS C:\Users\Manas> & C:/Users/Manas/AppData/Local/Programs/Python/Python311/  
python.exe "c:/Users/Manas/OneDrive/Documents/Python/Practice Questions.py"  
Enter the Number : 10  
The Sum Of N Numbers is : 55  
PS C:\Users\Manas> |
```

Python for loop and if else Exerci X

https://pynative.com/py...

- [Print Patterns In Python](#)
- [Nested loops in Python](#)

+ Show Hint

+ Show Solution

Exercise 3: Calculate the sum of all numbers from 1 to a given number

Write a program to accept a number from a user and calculate the sum of all numbers from 1 to a given number

For example, if the user entered **10** the output should be **55**

(1+2+3+4+5+6+7+8+9+10)

Expected Output:

```
Enter number 10  
Sum is: 55
```

Refer:

- Accept input from user in Python