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Course: BSc Physical Science with Chemistry

-: Program :-

WAP to print factors of a given number.

-: Code :-

```
def print_factors(number):
    print(f"Factors of {number} are: ",end="")
    for i in range(1, number + 1):
        if number % i == 0:
            if i != number:
                print(i,end=",")
        else:
            print(i,end=".")

# Input from the user
num = int(input("Enter a number: "))

if num > 0:
    print_factors(num)

else:
    print("Please enter a positive number.")
```

-: Output :-

```
n3.12.exe" "c:/Users/Anshumank Saha
Enter a number: 15
Factors of 15 are: 1,3,5,15.
> PS C:\Users\Anshumank Sahay\Desktop'
```