

```
day17.py - C:\Users\H\AppData\Local\Programs\Python\Python310\day17.py (3.10.4)
File Edit Format Run Options Window Help
def countstrings(n, start):
    if n==0:
        return 1
    cnt=0
    for i in range(start,5):
        cnt+=countstrings(n-1,i)
    return cnt
def countvowelstrings(n):
    return countstrings(n,0)
n=int(input("enter input"))
if (n>0):
    print(countvowelstrings(n))
else:
    print("enter positive numbers")

Ln 15 Col 0
```

```
Python 3.10.4 (tags/v3.10.4:9d38120, Mar 23 2022, 23:13:41) [MSC v.1929 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
=== RESTART: C:/Users/HP/AppData/Local/Programs/Python/Python310/day1 7th.py ===
enter input1
5
>>>
=== RESTART: C:/Users/HP/AppData/Local/Programs/Python/Python310/day1 7th.py ===
enter input2
15
>>>
=== RESTART: C:/Users/HP/AppData/Local/Programs/Python/Python310/day1 7th.py ===
enter input33
66045
>>>
=== RESTART: C:/Users/HP/AppData/Local/Programs/Python/Python310/day1 7th.py ===
enter input-5
enter positive numbers
>>>
=== RESTART: C:/Users/HP/AppData/Local/Programs/Python/Python310/day1 7th.py ===
enter input10
1001
>>>
```

Ln: 23 Col: 0