

day 2 1.py - C:/Users/sse/AppData/Local/Programs/Python/Python37-32/day 2 1.py (3.7.0)

```
File Edit Format Run Options Window Help
def climb(a):
    if a < 2:
        return 1
    else:
        return climb(a-1)+climb(a-2)
n=int(input("Enter no.of stairs:"))
c=climb(n)
print("The possible ways to reach the step:",c)
```

Python 3.7.0 Shell

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Python 3.7.0 (v3.7.0:1bf9cc5093
, Jun 27 2018, 04:06:47) [MSC v
.1914 32 bit (Intel)] on win32
Type "copyright", "credits" or
"license()" for more informatio
n.

>>>

= RESTART: C:/Users/sse/AppData
/Local/Programs/Python/Python37
-32/day 2 1.py =

Enter no.of stairs:5

The possible ways to reach the
step: 8

>>> |

Ln: 7 Col: 4