

Aim:

Humpty and Dumpty both went to Egypt to explore the Pyramids. On the site of the pyramids, Humpty saw a unique pyramid and asked Dumpty what's the **area of this pyramid**. Dumpty has no idea about it. Can you help Dumpty with this?

Functional Description:

Area = (height * base) / 2

Constraints:

- height and base must be ≥ 1
- Display the area computed upto **3 decimal places** (Precision)

Sample Test case :

b: 31.5

h: 43.7

Area : 688.275

Source Code:

`areaofpyramid.py`

```
b=float(input("b: "))
h=float(input("h: "))
a=h*b
c=a/2
print('Area:', '%.3f'%c)
```

Execution Results - All test cases have succeeded!

| Test Case - 1 |
|---------------|
| User Output |
| b: 31.5 |
| h: 43.7 |
| Area: 688.275 |

| Test Case - 2 |
|---------------|
| User Output |
| b: 8.2 |
| h: 10.63 |
| Area: 43.583 |