EXPERIMENT - 1

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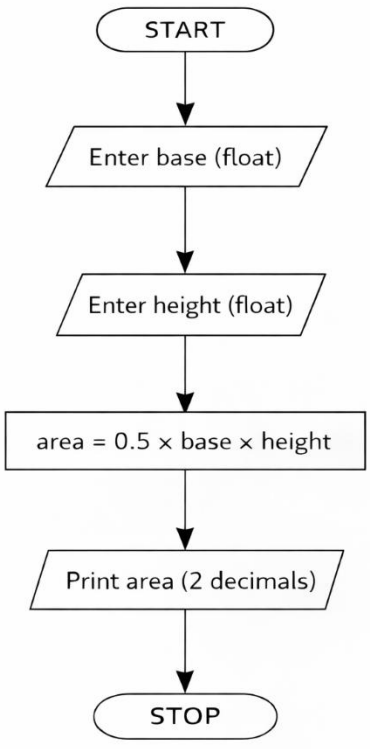
1.1.4 AREA OF TRIANGLE

ALGORITHM

1. Start
2. Read the base of the triangle.
3. Read the height of the triangle.
4. Calculate the area using the formula
5. area $= 0.5 \times$ base $\times$ height
6. Display the area formatted to 2 decimal places.
7. Stop

Flowchart



EXPERIMENT - 1

Python Code

```
base = float(input())
height = float(input())
area = 0.5 * base * height
print(f"{area:.2f}")
```

EXCECUTION