Python → Object-oriented programming → <u>Methods</u>

<u>Methods</u> → Mountain high

■ Medium () 2 minutes ②

5198 users solved this problem. Latest completion was about 3 hours ago.

Objects of the class Mountain have an attribute height defined in its constructor. The value is initially given in meters. Create a method convert_height that converts the height of the mountain from meters to feet according to the formula Foot = Meter/0.3048 and then returns the calculated value. This method doesn't take any attributes except for self.

Report a typo

√ Write a program

Code Editor IDE

```
Python

1 class Mountain:
2 def __init__(self, name, height):
3     self.name = name
4     self.height = height
5     6  # create convert_height here
7  def convert_height(self):
8     return self.height / 0.3048
9

Correct.

338 users liked this problem. 14 didn't like it. What about you?
```

Continue

Solutions (153)

Time limit: 15 seconds Memory limit: 256 MB

Solve again

Comments (23) Hints (7) Useful links (0) Solutions (153) Show discussion

https://hyperskill.org/learn/step/6961