

6216 users solved this problem. Latest completion was 24 minutes ago.

Medium ⌚ 2 minutes ?

```

1 class Cone:
2     PI = 3.14
3
4     def __init__(self, radius, height):
5         self.radius = radius
6         self.height = height
7         self.base_area = None
8         self.slant_height = None
9         self.surface_area = None
10
11         self.volume = None
12
13
14     def get_base_area(self):
15
16         self.base_area = self.PI * (self.radius ** 2)
17
18
19     def get_parameters(self):
20
21         self.slant_height = math.sqrt((self.radius ** 2) + (self.height ** 2))
22
23         self.surface_area = self.PI * self.radius * self.slant_height
24
25         info = "Area of the base = {}\n".format(self.base_area)
26
27         info += "Volume = {}\n".format(self.volume)
28
29         info += "Surface area = {}".format(self.surface_area)
30
31         print(info)
32
33
34     def get_volume(self):
35
36         self.volume = (1/3) * self.base_area * self.height

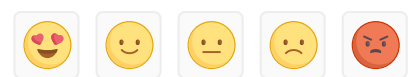
```

√ Put the items in the correct order

↑ ↓

↑
↓

386 users liked this problem. **20** didn't like it. What about you?



Continue

[Show discussion](#)

