

Python → Collections → [Nested lists](#)

Nested lists → A very nested list

Medium 4 minutes

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Write a program that takes three strings as input and then constructs and prints a nested list from them – with first string as a first element, a list containing only second string as a second element and a list containing another list containing a third string as a third element.

Report a typo

Sample Input 1:

```
cat
dog
dragon
```

Sample Output 1:

```
['cat', ['dog'], [['dragon']]]
```

Write a program

[Code Editor](#) [IDE](#)

Python

```
1 str_1 = input()
2 str_2 = input()
3 str_3 = input()
4
5 this_one = [str_1, [str_2], [[str_3]]]
6 print(this_one)
7
```

✓ **Correct.**

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