Python → Collections → Nested lists

Nested lists → Double for

📊 Medium   🕐 2 minutes   ❓

Which of the following list comprehension will do the same as the code below?

```
country_list = [["Moscow", "Cheboksary", "Sochi"], ["Paris", "Lyon", "Nice"],
                ["New York", "Dallas", "San Francisco"]]

long_cities = []
for country in country_list:
    for city in country:
        if len(city) >= 6:
            long_cities.append(city)
```

📄 Report a typo

↳ Select one option from the list

○ long_cities = [city for country in country_list for city in country if len(city) >= 6]

○ long_cities = [city if len(city) >= 6 for country in country_list for city in country]

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○ long_cities = [city if len(city) >= 6 for city in country for country in country_list]

✓ Correct.

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