Finger Exercises Lecture 16

The questions below are due on Monday November 07, 2022; 03:00:00 PM.

1) Question 1 of 1

Implement the function that meets the specification below.:

```
def flatten(L):
  """
  L: a list
  Returns a copy of L, which is a flattened version of L
  """
   # Your code here

# Examples:
L = [[1,4,[6],2],[[[3]],2],4,5]
print(flatten(L)) # prints the list [1,4,6,2,3,2,4,5]
```

```
1  # your function here
```

You have infinitely many submissions remaining.

Here is the solution we wrote:

```
def flatten(L):
  result = []
    for i in L:
        if type(i) == list:
      result.extend(flatten(i))
        else:
      result.append(i)
    return result
```

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6.100L Introduction to CS and Programming Using Python

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