

## Problem 4

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### Problem 4

10.0 points possible (graded)

Write a function `is_triangular` that meets the specification below. A triangular number is a number obtained by the continued summation of integers starting from 1. For example, 1, 1+2, 1+2+3, 1+2+3+4, etc., corresponding to 1, 3, 6, 10, etc., are triangular numbers.

```
def is_triangular(k):
    """
    k, a positive integer
    returns True if k is triangular and False if not
    """
    #YOUR CODE HERE
```

Paste your entire function, including the definition, in the box below. Do not leave any debugging print statements.

```
1 # Paste your function here
```

Press ESC then TAB or click outside of the code editor to exit

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