

# **Math 201 - Quiz 5**

March 4, 2015

Name \_\_\_\_\_

Score \_\_\_\_\_

Show all work to receive full credit. Supply explanations when necessary.

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1. (2 points) Write a code fragment that uses an iteration statement to compute  $\sum_{k=1}^{25} \frac{1}{k^3}$ .

2. (3 points) Problem #2, Page 81.