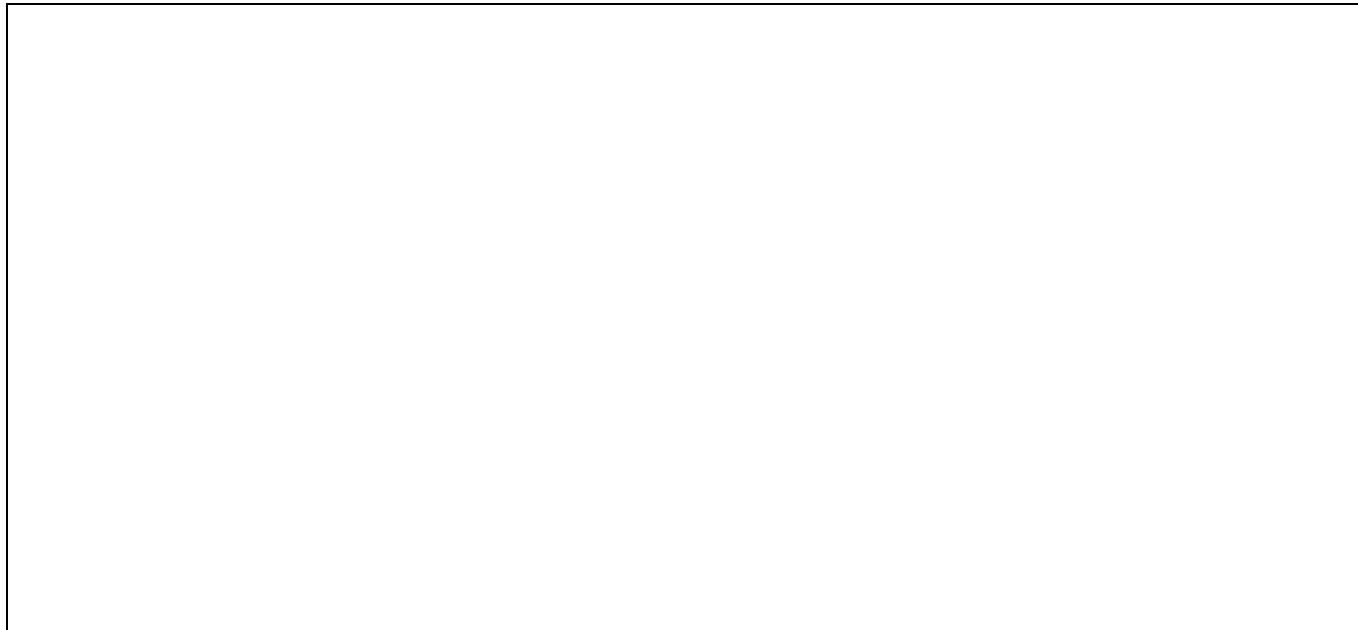# Quiz #2

MATH 126 — Calculus II

Thursday, Sept 5

Please print your name:

Problem 1. Consider the region bounded by the curves $y = x^2$, $y = 0$ and $x = 2$. Determine the area of this region.

Problem 2. As in the previous problem, consider the region bounded by the curves $y = x^2$, $y = 0$ and $x = 2$. Determine the volume of the solid generated by revolving this region about the x-axis.

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