

Math 251**Quiz 8** November 2, 2016**Name:**

By handing in this quiz you assert that you understand and have followed IIT's guidelines for academic integrity.

- (1) Express the integral $\iiint_E f \, dV$ in each of the six orders of integration, where E is the solid bounded by $y = x^2$, $z = 0$, and $y + 2z = 4$.

$$\int \int \int f \, dz \, dy \, dx$$

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