

Quiz 15 — MA16010 — December 1, 2017

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1. (2 points) Find $\int_{-1}^2 (x^2 + 1) \, dx$ using the fundamental theorem of calculus.
2. (3 points) Use the trapezoid rule with 3 subintervals to approximate $\int_{-1}^2 (x^2 + 1) \, dx$.