

MA 16010 - Quiz 2 - Fall 2017

Directions: Show all the work leading to your answers. Some correct work with an incorrect answer will earn you partial credit. A correct answer without justification will not earn you full credit.

1. Find the derivative of $f(x) = 2x^8 + \sqrt{x} + \frac{5}{x^{1.4}}$.
2. Find the derivative of $g(x) = -6 \cos(x) - 2e^x$