

Quiz 6, MTH 205, Fall 2014

Ayman Badawi

QUESTION 1. (i) $y^{(2)} - xy' + 2y = 0$

(ii) $x^2y^{(2)} + 8xy' - 8y = 0$

(iii) $x^2y^{(2)} - 5xy' + 9y = 0$

Faculty information

Ayman Badawi, Department of Mathematics & Statistics, American University of Sharjah, P.O. Box 26666, Sharjah, United Arab Emirates.

E-mail: abadawi@aus.edu, www.ayman-badawi.com