

QUIZ SEVEN, MTH 205, FALL 007

AYMAN BADAWI

Name _____, Id. Num. _____, Score $\overline{15}$

QUESTION 1. Solve $y^{(2)} - 2y' + 5y = 21$

Solve $-y^{(2)} + 5y' - 6y = 3\cos x$

DEPARTMENT OF MATHEMATICS & STATISTICS, AMERICAN UNIVERSITY OF SHARJAH, P.O. BOX
26666, SHARJAH, UNITED ARAB EMIRATES
E-mail address: abadawi@aus.edu, www.ayman-badawi.com