Quiz Four, MTH 205, Fall 2014

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QUESTION 1. Solve for $y(x)$ using undetermined coef. method

(i) $y^{(2)} - 8y' + 9y = 0$

(ii) $y^{(2)} + 8y' + 16y = 0.$

iii) $y^{(5)} + 2y^{(4)} + y^{(3)} = 0$

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