

Differential Equations – Homework 21

Professor:

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Homework 21

Directions: Do the following book problems

Chapter 8.1 problems 6, 11, 13

Chapter 8.2 problems 1, 5, 17

Other Notes:

1. Be very careful with your algebra and bookkeeping here. It is so easy to accidentally change an $n + 1$ to n or forget to distribute a term through your series. This totally messes up the problem! Slowing down and checking your work as you go really helps.