

Math 340
Differential Equations

Chapter 2 Homework

Section

2.1

Hand in:

Problems

1, 3, 6, 11, 12, 13, 16, 20, 21, 25, 30, 31, 32, 38, 41

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2.2

Hand in:

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2, 6, 12, 15, 20, 37

2.3

Hand in:

1, 2, 3, 5, 7, 8, 9, 14, 15, 17, 18, 22, 24, 29, 30

3, 5, 9, 15, 17, 24

2.5

Hand in:

1, 2, 4, 8, 9, 10, 15, 16, 17, 20, 21, 25, 28

2, 9, 10, 20, 25

2.6

Hand in:

2, 3, 6, 7, 9, 10, 11, 13, 18, 21, 22, 25, 27, 29

3, 6, 10, 18, 22, 27

2.4

Hand in:

1 – 6, 8, 10, 12, 13 – 16, 17 – 20, 21, 22, 23, 24, 25

2, 5, 12, 16, 18, 19, 22, 24, 25

2.7

Hand in:

2a, b, d, 3, 5, 6, 8, 9, 12a, 14, 16, 18, 20

2a, b, d, 6, 8, 12a, 18, 20