

Homework 2

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1 Exercises 2.3 - 1

1.1 a.

$$1 + 3 + 5 + 7 + \dots + 999 = \sum_{i=1}^{500} (2 * i - 1)$$

1.2 b.

1.3 b.

1.4 c.

1.5 d.

1.6 e.

2 Exercises 2.3 - 2

3 Exercises 2.3 - 3

4 Exercises 2.3 - 6

5 Exercises 2.3 - 9