Assignment 1

Ben Arancibia February 4, 2015

Dobrow Chapter 1

1.6

- (a) $\{X + Y = 4\}$ solution: $\{13, 22, 31\}$
- (b) $\{X + Y = 9\}$ solution: $\{45, 36, 63, 54\}$
- (c) $\{Y = 3\}$ solution (assuming that X value does not matter): $\{13, 23, 33, 43, 53, 63\}$
- (d) $\{X = Y\}$ solution: $\{11, 22, 33, 44, 55, 66\}$
- (e) $\{X > 2Y\}$ solution: $\{31, 52\}$

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