Solutions for EECS 337   Homework #01

1.6.1   w = 13
        x = 11
        y = 13
        z = 11

1.6.2   w = 9
        x = 7
        y = 13
        z = 11

1.6.3
$$w_1 \; x_1 \; y_1 \; z_1 \qquad B1$$
$$x_2 \; z_2 \qquad B2$$
$$w_2 \; x_3 \qquad B3$$
$$w_3 \; x_4 \qquad B4$$
$$y_2 \; z_3 \qquad B5$$

w_1 B1 – B4 – B3
w_2 B3
w_3 B4
x_1 B1 – B2 – B4
x_2 B2 – B3
x_3 B3
x_4 B4
y_1 B1 – B5
y_2 B5
z_1 B1 – B2 – B5
z_2 B2
z_3 B5

1.6.4   3
        2