

$$(-1, 0, 1) \quad (0, 1, 3) \quad \sqrt{1}$$

$$(-1, 0, 1) \quad (1, 0, 0) \quad \sqrt{5}$$

$$(-1, 0, 1) \quad (0, 3, 0) \quad \sqrt{11}$$

$(0, 1, 3)$ is NN which is Red

(Green, Red)

$$(1, 0, 1) \quad (-1, 0, 1) \quad \sqrt{4}$$

$$(1, 0, 1) \quad (0, 1, 2) \quad \sqrt{3}$$

$$(1, 0, 1) \quad (0, 3, 0) \quad \sqrt{11}$$

$$(1, 0, 1) \quad (0, 1, 3) \quad \sqrt{6}$$

$$(1, 0, 1) \quad (1, 0, 0) \quad \sqrt{1}$$

$(1, 0, 0)$ is NN which is Red

(Red, Red)

$$\text{Training error} = \frac{21}{6} = 3.5 \times 100$$