

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

$$(0,1,3) \quad (0,3,0) \quad \sqrt{13}$$

$(0,1,2)$ is nearest neighbour which is Green

(Red, Green)

$$(0,1,2) \quad (-1,0,1)$$

$$\sqrt{(0+1)^2 + (1-0)^2 + (2-1)^2} = \sqrt{3}$$

$$(0,1,2) \quad (1,0,1)$$

$$\sqrt{(0-1)^2 + (1-0)^2 + (2-1)^2} = \sqrt{3}$$

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

$$(0,1,2) \quad (1,0,0) \quad \sqrt{6}$$

$$(0,1,2) \quad (0,3,0) \quad \sqrt{8}$$

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

(Green, Red)

$$(-1,0,1) \quad (1,0,1)$$

$$\sqrt{(-1-1)^2 + (0-0)^2 + (1-1)^2} = \sqrt{4}$$

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