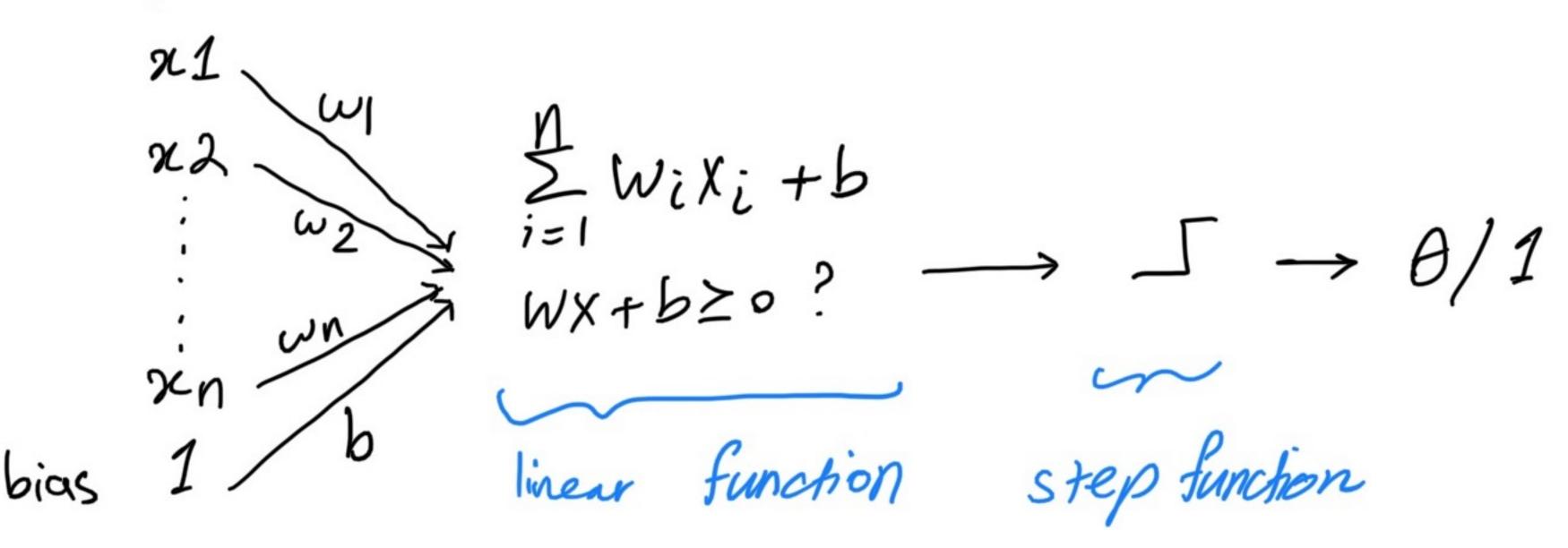
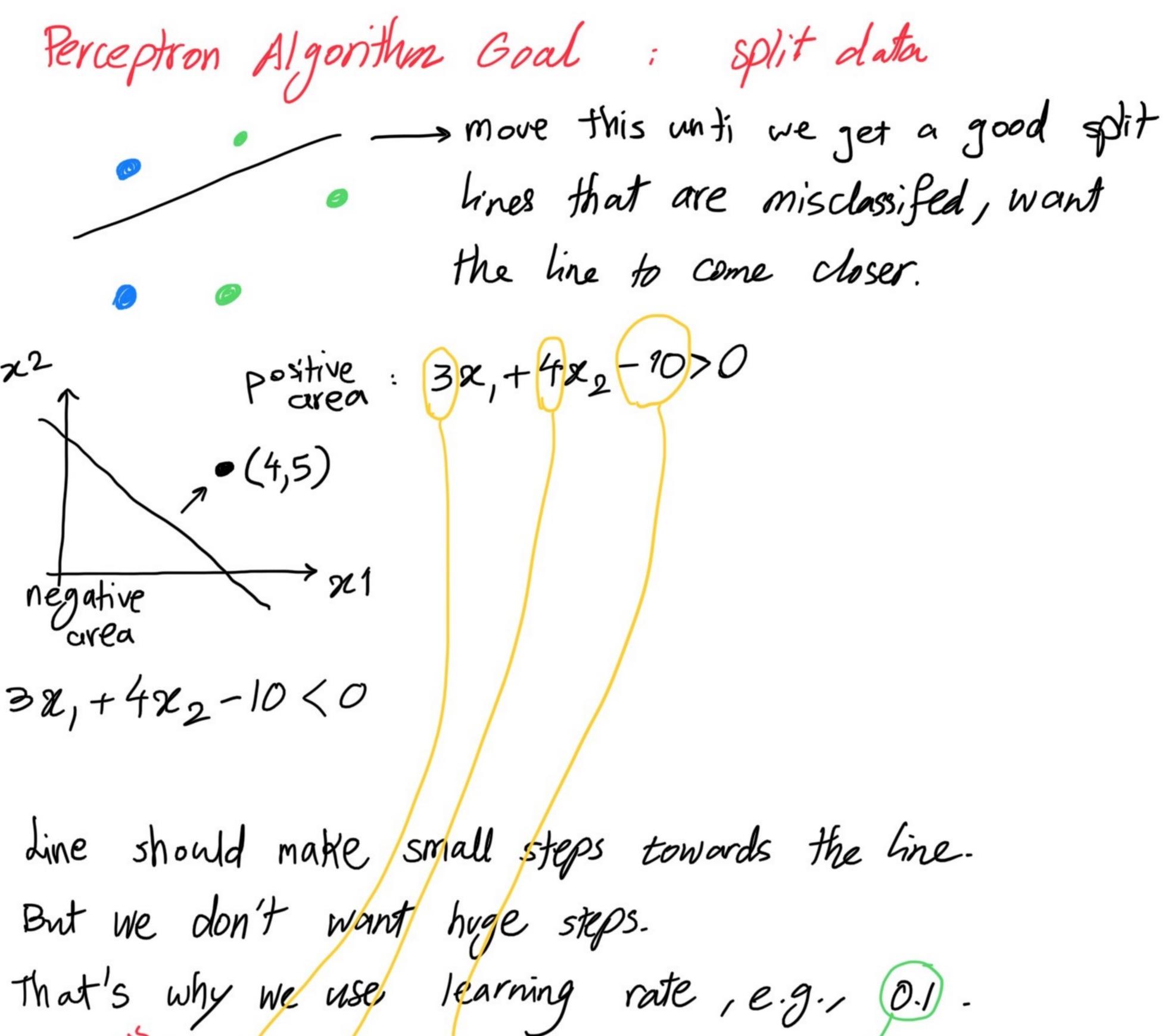
## Perceptron





dine should make small steps towards the line.

But we don't want huge steps.

That's why we use learning rate, e.g., O.D.

I point was 3 4 -10

+ (4 5 1) x 0.1

New line:  $2.6x_1 + 3.5x_2 - 10.1 = 0$