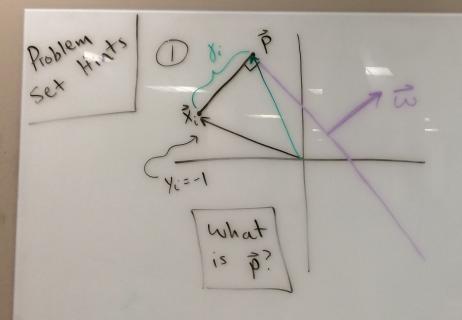
CS 66: Machine Learning

Prof. Sara Mathieson Spring 2019



Lab 6: in-lab notes (Part 2)



$$(2) (x_1 + x_2)^2 = x_1 x_1 + x_2 x_1 + x_2 x_2 + x_2 x_2 + x_2 x_1 + x_2 x_2 + x_2$$

minimum: representative example

(f) intuitive explanation.

more: what is min f(x,y)?

a value?, a function?

try: f(x,y)=3y2-2x2+4xy

