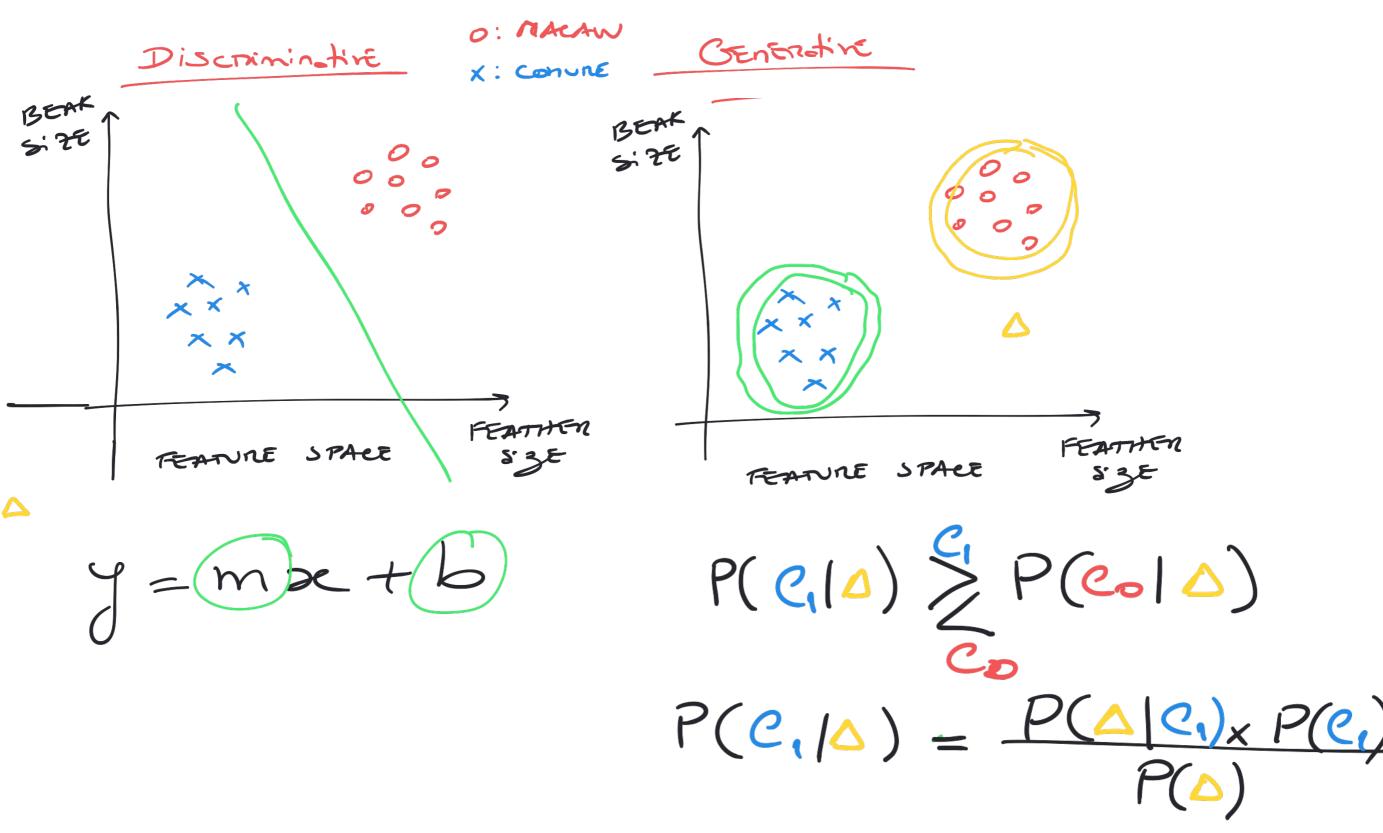
## classifers



P(Ci|x) =  $\frac{P(x|Ci)}{P(Ci)} \times P(Ci)$ Postriar

Evidence prob.

Law of Total Productivity:

 $P(x) = P(x|C_0) \times P(c_0) + P(x|C_1) \times P(c_1)$ 

21 - 0 0:0.5 Thres  $4 \ge 0.5$  21 - 0 0:0.8 21 - 0 1:0.4

