Classification VES-1,13, XERP, (xi,yili= iid def Bayes rule (de vision function) R\* is Bayes risk g\*(x)={1,2(x)>100 th\_! P(g\*(x) + Y? ≤ P(g(x) + Y} Yg: RP → L-1, 13 2. B R\*= PSg\*(X) + Y} = - 1 - 4 S/L(x)-L(x) | dx

~/ /k(x) = /x/Y=k(x).

pg 12-15 of "Probabilistic Theory of Pattern Recognition"