SVM Kernus

- 1 Polynomial Kernel
- 2) RBF Kernel
- 3 Sigmoid Kernel



$$f(x,y) = \left(x^{T}y + c\right)^{d}$$

 $\chi : \left[\chi_{1}, \chi_{2} \right]$

Y= (x, ,x]

2 RBF Kernel 3 Sigmoid Kernel

Formula

Formula