



$$K_{N\times N}, K_{ij} = p^{t}(x_{i}) p^{t}(x_{j})$$

$$\delta(N^{3}) - SMD$$

$$K_{N\times N} = p^{t}(x_{i}) p^{t}(x_{j})$$

$$\int_{V_{N}} f^{t}(x_{j}) p^{t}(x_{j})$$

$$\int_{V_{N}} f^{t}(x_{j}) p^{t}(x_{j})$$

$$\int_{V_{N}} f^{t}(x_{j}) p^{t}(x_{j})$$

$$\int_{V_{N}} f^{t}(x_{j}) p^{t}(x_{j}) p^{t}(x_{j}) p^{t}(x_{j})$$

$$\int_{V_{N}} f^{t}(x_{j}) p^{t}(x_{j}) p^{t}(x_{j}) p^{t}(x_{j})$$

M = #t (>1) #5)

$$\frac{\partial^{2} f(x)}{\partial x^{2}} = \frac{\partial^{2} f(x)}{\partial x^{$$

VERNELS

$$K(X_i, X_i) = STMTLORITY$$
 $DUIN K= x_i = x_i, \Sigma x_j$ 
 $SPO(Y = (x_i + x_j + C))^2$ 
 $-2||X_i - X_i||_2$ 

3 RBF 
$$N = e$$

$$= \frac{2}{(x_1, x_2)}$$
5  $x^2 = e$ 

$$= \frac{2}{(x_1, x_2)}$$
6  $x^2 = e$ 

$$= \frac{2}{(x_1, x_2)}$$
7  $x^2 = e$ 

$$= \frac{2}{(x_1, x_2)}$$
7  $x^2 = e$ 

$$= \frac{2}{(x_1, x_2)}$$
8  $x^2 = e$ 

$$= \frac{2}{(x_1, x_2)}$$
9  $x^2 = e$ 

( K + ) min )

$$RSF((x, x)) = C$$

$$K((x, x)) = C$$

$$K((x, x)) = 1$$

$$V(x, x) = 1$$

$$V(x, x) = 1$$

$$V(x, x) = 1$$

KERNEIS ON LABELS

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LE Z ARFMAY f(X, y)