$$F(A,B) = \sqrt{2} \int_{A} \int_$$

4. samples
$$\begin{cases} (X_1, X_1 - X_1) \\ (X_2, X_2 - X_2) \end{cases}$$

$$E_{acs} = (W_1 X_1 + W_2 - X_1 + X_1)^2 + (W_1 X_1 + W_2 - X_1 + X_1)^2 + (W_1 X_2 + W_2 - X_1 + X_1)^2 + (W_1 X_2 + W_2 - X_2 + X_2)^2 + (W_1 X_2 + W_2 - X_2 + X_2)^2 + (W_1 X_2 + W_2 - X_2 + X_2)^2 + (W_1 X_1 + W_2 - X_1 + X_1)^2 + (W_1 X_1 + W_2 - X_2 + X_2)^2 = 0$$

$$\Rightarrow W_1 = (1 - X_1 - X_2) + (W_1 - X_1 + X_1)^2 + (W_1 - X_1 + X_2)^2 + (W_1 - X_1 + X_1 + X_1 + X_2)^2 + (W_1 - X_1 + X_1 + X_1 + X_2)^2 + (W_1 - X_1 + X_1 +$$

First, all positive and negative are two decision stemps For each dimension, there are Z+M interval between - Mard M, each could be total of dimensions, = total 4dM+2 DSs. Kas (x, x') is inner product of \$ds (x) J. = 4dM +2 - Z-Z 1xn-Xn' Tf x=x' => K(x,x') = 4dM+2. 0 0