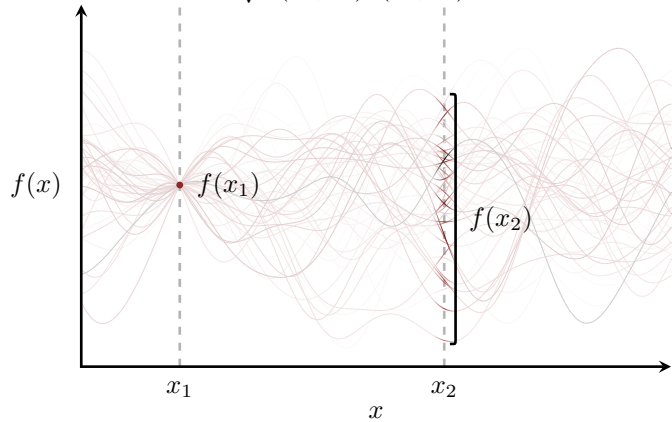


$$\frac{k(x_1, x_2)}{\sqrt{k(x_1, x_1)k(x_2, x_2)}} \approx 0$$



$$\frac{k(x_1, x_2)}{\sqrt{k(x_1, x_1)k(x_2, x_2)}} \gg 0$$

