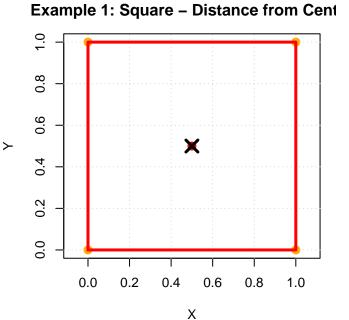


# 0.0 0.2 0.4 0.6 0.8 1.0

**Example 1: Square - Construction Step** 



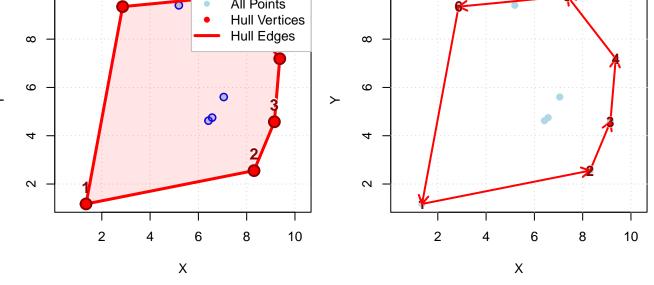
# **Kample 1: Square – Statistic**Total Points: 5

Χ

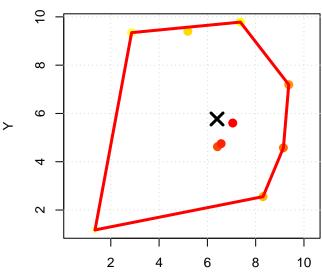
Hull Vertices: 4
Hull Area: 1
Hull Perimeter: 4
Line Segments (clockwise):

## See 1 ... { 0 , 8 } -> { 1 , 0 } } See 3 1 ... { 0 , 8 } -> { 0 , 0 } } -> { 0 , 0 } }

# Example 2: Random Points – Overview Example 2: Random Points – Construction All Points Hull Vertices Hull Edges



### Example 2: Random Points – Distance from



Χ

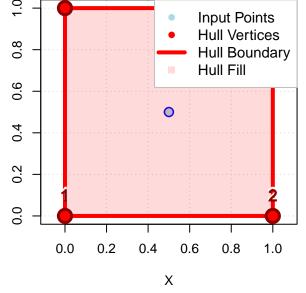
#### Total Points: 10 Hull Vertices: 6 Hull Area: 50.775

Hull Perimeter: 28.021

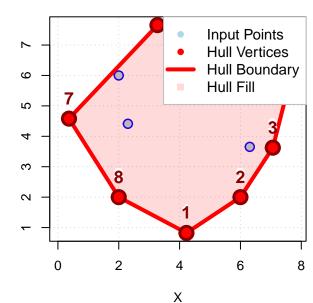
ple 2: Random Points - Stat

Line Segments (clockwise): 
$$\{\begin{array}{c} \frac{1}{8}, \frac{3}{4}, \frac{5}{8}, \frac{1}{4}, \frac{5}{8}, \frac{1}{8} \\ \frac{1}{8}, \frac{3}{4}, \frac{5}{8}, \frac{1}{4}, \frac{5}{8}, \frac{1}{8} \\ \frac{1}{8}, \frac{3}{4}, \frac{5}{8}, \frac{1}{4}, \frac{5}{8}, \frac{1}{4}, \frac{5}{8}, \frac{1}{8} \\ \frac{1}{8}, \frac{1}{4}, \frac{5}{8}, \frac$$

#### Example 1: Square + Interior (Enhanced



#### **Bonus: Mixed Distribution**



#### .....

**Example 2: Random Points (Enhanced** 

