

Use the right arrow key to iterate.

Use 0-2 to select function $f(\mathbf{x})$.

Use the left mouse click to select a location.

Use 'r' to reset search.

Gradient Descent: Backtracking

Iteration k = 3099

Step size $\alpha_{3099} = 0.413$

$$\mathbf{x}^* = [1.000 \ 0.500]^\top$$

$$\mathbf{x}_{3099} = [1.000 \ 0.519]^{\top}$$

$$f(\mathbf{x}_{3099}) = 0.000$$

