# 5   Writing Assignment Due Thursday, February 27

**Prompt.** Why might it be useful to find absolute extrema along a closed interval? Or local minima and local maxima? Try to give real world examples. Why is this math problem useful outside of calculus class? Drawings/graphs are encouraged.

**Some guidelines. Spend at least two hours thinking and exploring** before you even begin to write your assignment.

**Format.** See online. Only PDF uploads are accepted on Canvas.