

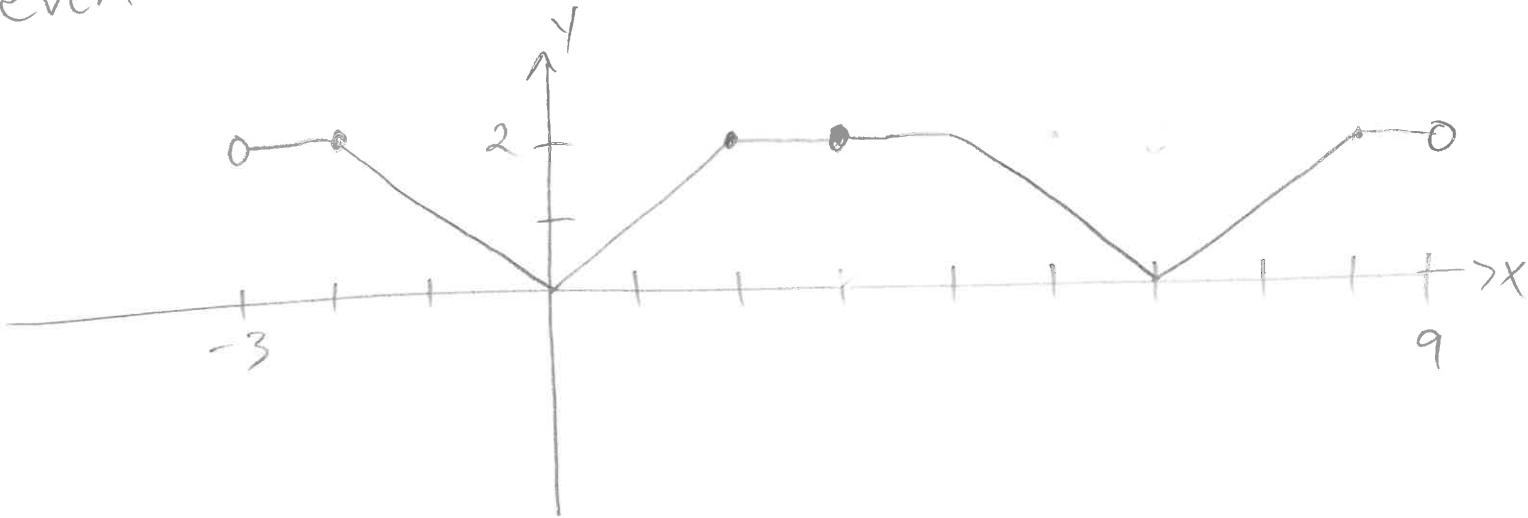
Math 307 - Differential Equations - Spring 2017

Quiz 11
May 4, 2017

Name: Solutions

Problem 1. Consider the function $f(x) = \begin{cases} x, & 0 \leq x < 2 \\ 2, & 2 \leq x < 3 \end{cases}$. Sketch the graphs of the even and odd extensions of f of period 6.

even



odd

