2. Which of the plot pairs is labeled correctly for Odd Even:
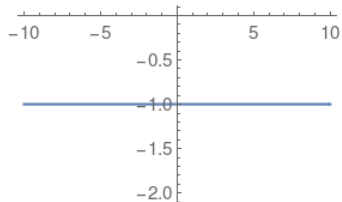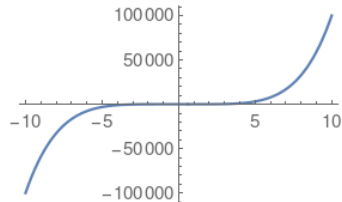
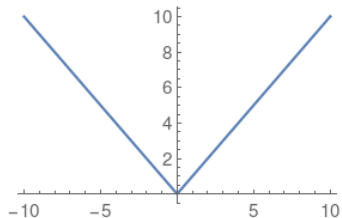

odd

$f(z) = -1$

even

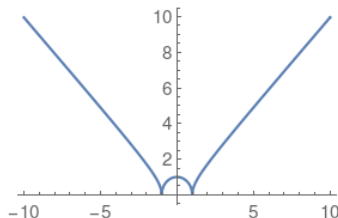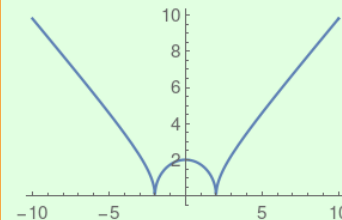$f(z) = z^5$

odd

$f(z) = |z|$
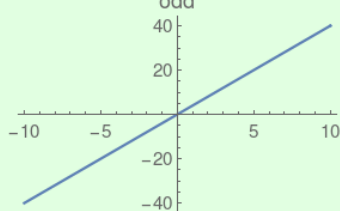
odd

$f(z) = \sqrt{|z^2 - 1|}$

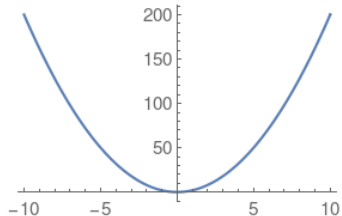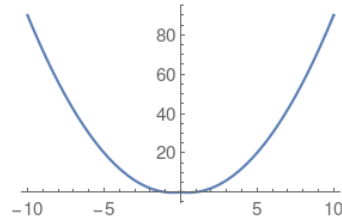even

$f(z) = \sqrt{|z^2 - 4|}$

odd

$f(z) = 4z$

odd

$f(z) = 2z^2$

odd

$f(z) = z^2 - |z|$

Solution