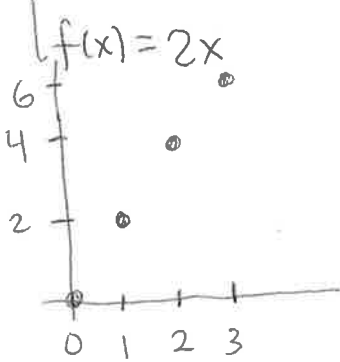


Quiz 1 (out of 5 pts)

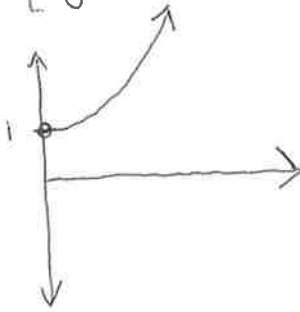
examples from the class:

means $(0, \infty)$ to me!

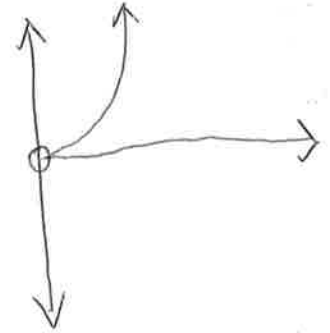
$$\left\{ \begin{array}{l} f: \mathbb{N} \rightarrow \mathbb{N} \\ f(x) = 2x \end{array} \right.$$



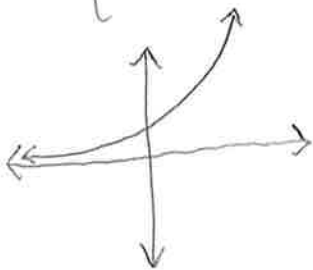
$$\left\{ \begin{array}{l} g: [0, \infty) \rightarrow \mathbb{R} \\ g(x) = e^x \end{array} \right.$$



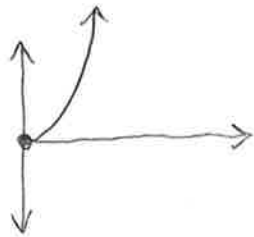
$$\left\{ \begin{array}{l} h: \mathbb{R}^+ \rightarrow \mathbb{R} \\ h(x) = x^2 \end{array} \right.$$



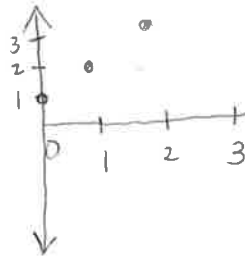
$$\left\{ \begin{array}{l} l: \mathbb{R} \rightarrow \mathbb{R} \\ l(x) = e^x \end{array} \right.$$



$$\left\{ \begin{array}{l} k: [0, \infty) \rightarrow \mathbb{R} \\ k(x) = x^2 \end{array} \right.$$



$$\left\{ \begin{array}{l} p: \mathbb{N} \rightarrow \mathbb{Z} \\ p(x) = x + 1 \end{array} \right.$$



$$\left\{ \begin{array}{l} q: [0, \infty) \rightarrow \mathbb{R} \\ q(x) = \sqrt{x} \end{array} \right.$$

