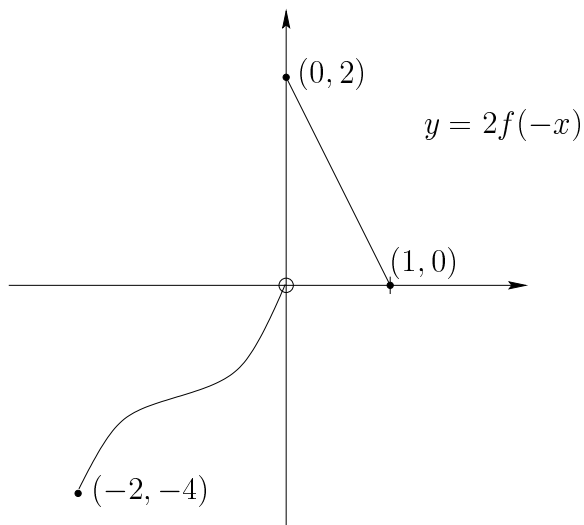


Math 120  
Autumn 1999  
Quiz 4 Solutions

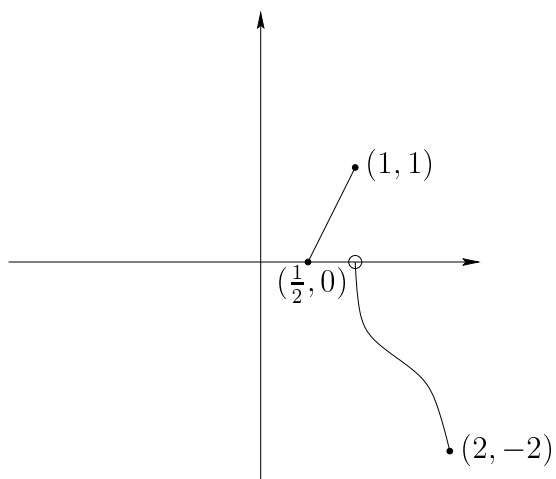
1. (a)



Domain:  $-2 \leq x \leq 1$

Range:  $-4 \leq y \leq 2$

(b)



Domain:  $\frac{1}{2} \leq x \leq 2$

Range:  $-2 \leq y \leq 1$