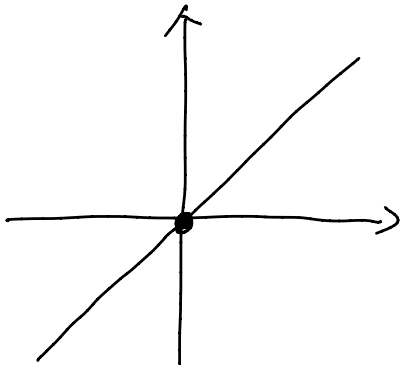
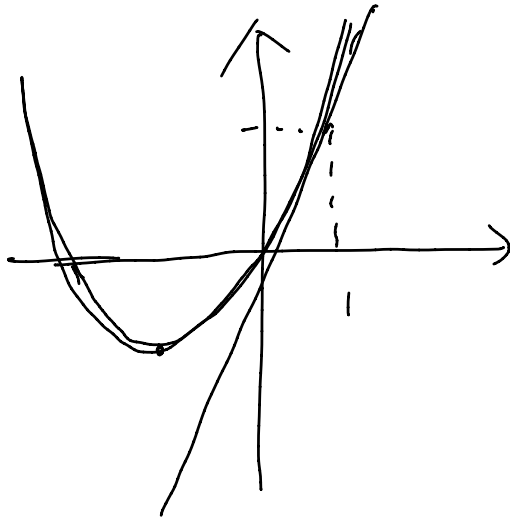


12. (a) $f(u) = u$ on \mathbb{R} .



$\partial f(0) = 1$.

(b) $f(u) = u^2 + 2u$



$\partial f(1) = 4$.