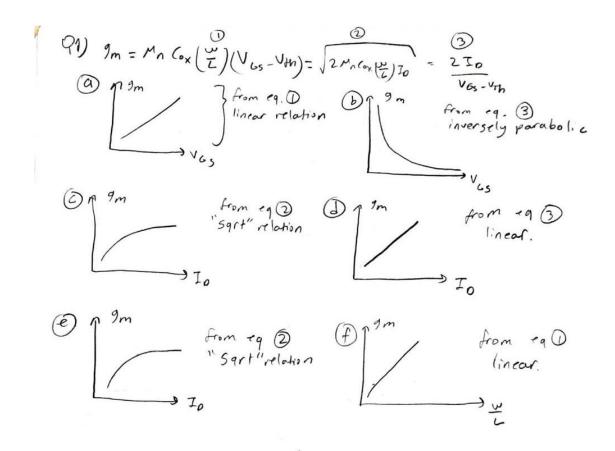
## EEE415 Spring 2024/25 Homework 1



Drsign a sauce follower with zimos.

Source follower 
$$Av = \frac{2rq}{g_{m_2}}$$
 $V_{m_1}$ 
 $V_{m_2}$ 
 $V_{m_3}$ 
 $V_{m_4}$ 
 $V_{m_5}$ 
 $V_{m_6}$ 
 $V_$ 

· In pMos source follower m, and mz suffer from body effect whereas in 2 nMos source follower only mz suffers from body effect.

$$E M_{2} \text{ is in feet triole replace it with a resister.}$$

$$\frac{1}{3} \frac{1}{9} \frac{1}{9}$$

