NMOS - PROBLEM 4.18 MICROELECTRONICS CIRCUIT DESIGN

VTN =(3SQRT(395)-4SQRT(146))/(SQRT(395)-SQRT(140)) VTN = 1.5V

 $KN = 2*14 \text{ uA}/(1.5)^2$

KN =125 uA/V^2

W/L=1.25/1

ENHANCEMENT - MODE VTN > 0

