

Linear

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 $2 + 0.|\cos(2\pi) \cdot |o^3+) = 2.1$ 

0

Cases (i), (iii), (iV), (V), (Vi):

Not function properly due to Vowe (t) = 0

Only case (ii):

Function properly (Amplifying due to Gain = -15.8 V)

C. i. Operating Point: (1.25, 4.87)

ii. 
$$V_{ov} = V_{6s} - V_{TN}$$

=  $V_{6} - V_{5} - V_{TN}$ 

=  $V_{10} - 0 - V_{11}$ 

