1.11
a.断开二极管选择B为尽势能益
D 左侧电势-15V. 右侧-12V. Up < Un 截止
b. 断开二极管选择B为思势能点
D左侧电势以及右侧10V Up>从身通
C.断开D.、D. W.B乡岑势能点
Unt = 0 Unt = You Diff
Unt = -15V Unt = -10V Ditie UAB= -10V
d. 出于D., D. W. B为冥势能益
Up, t = 0 Up, to = 10 V
Unt =- 15V Unto 10V D. 压克大、 D. Unp> Unn 导通
:. Uab = - 1IV
- · V(QD > 13 V
/. /よ・
(a). U. R.+R = 10V > 8V· 投水管处于反偏卫武务和状态. : Uo=8V
(b) Vi. p. + R = 1.5V < 8V. TEM BAKKER
: $U_0 = 1.5V$ $I_0 = \frac{1}{R_L} = 3.75 \text{ m/s}$ $I_1 = \frac{1}{R} = 3.75 \text{ m/s}$
· le =0