(b).

$$\therefore Z = I_{m_1} - I_{m_2} = 0.5A$$

$$I_{m_3} = -2A$$

$$\begin{array}{c}
\boxed{1} \\
\boxed$$

$$\lim_{n \to \infty} \frac{1}{2m} = 2A$$

$$\lim_{n \to \infty} \frac{1}{2m} = 8A$$

$$\int_{-\infty}^{\infty} \int_{-\infty}^{\infty} \frac{1m_2 - 1m_1 = 8A}{(1+R) I_{m_1} - RI_{m_2} - (-2)}$$

(1)

0

**(2)** 

自 ② ③ 可解 
$$3m_1$$
  $2m_2$   $2m_3$   $2m_4$   $3m_4$   $3m_4$ 

$$\frac{1}{\sqrt{1 + \frac{1}{2}}} = \frac{1}{\sqrt{1 + \frac{1}{2}}}$$

2.8 解:

=> -12+9 Zm, +3=0

: Im= 1 A => I1 = -Im= -1A

$$2.18 R^{2} = \frac{U_{oc}}{R_{o} + R_{L}} = I_{L} = \frac{U_{oc}}{R_{o} + 4} = 2$$

~ Voc = 2x(2+4)=/2V

· 多級時間 R=1+2/2=2-2.

根据数大功率传输这个, $P_m = \frac{16c^2}{4Rc} = \frac{12^2}{4x^2} = 18 \text{ W}$ 

$$\Rightarrow$$