

T<sub>1</sub>.

1)  $T_{\text{pipe}} = 2.1 \text{ ns}$

2) 加速比 =  $\frac{7 \text{ ns}}{2.1 \text{ ns}} = 3.33$

3) 极限加速比 =  $\frac{7 \text{ ns}}{0.1 \text{ ns}} = 70$

合