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10.6

解: $2000 \div 10 = 200$ 时钟周期

$$\begin{aligned}cp_{L2} &= cp_{L0} + 0.5\% \times 200 \\&= 1.0 + 0.5\% \times 200 \\&= 2.0\end{aligned}$$

而沒有延遲訪問的 $cp_{L1} = cp_{L0} = 1.0$

$$\frac{cp_{L2}}{cp_{L1}} = \frac{2.0}{1.0} = 2 \text{ 倍}$$

\therefore 前者比后者快 2 倍