

4/6 第三章

1. (1) $T_{cycle} = \frac{1+1.5+1+2+1.5}{5} = 1.4 \text{ ns}$.

(2) $S = \frac{1}{k} = \frac{1}{5}$

(3) $S \approx \frac{N+k-1}{N} \times \frac{1}{k} \approx \frac{1}{k}$

加速比极限是执行命令总数的倒数.