右 (F_3)

$\Gamma a (F_3)$

1/ (1) $T_{pipe} = 2ns + 0.1ns = 2.1ns$

(2). $\dfrac{T_{pipe}}{T_{cycle}} = \dfrac{2.1ns}{7ns} = 0.3$

(3) 当指令条数 $N \to \infty$, $S \approx \dfrac{T_{pipe}}{T_{cycle}} \times 1 = 0.3$

即加速 3.33 倍.