Q3,3

With pipelining

 $T_P = 4 * t + ((en - 1) * t$

pipelined execution

With pipelining execution time reduced by sixty percent of we assume t= 1 and len = 5.

 $I = \underbrace{len * 4 * t}_{4*t+(len-1)*t} = \underbrace{len * 4}_{4+len-1} \quad \text{if we increase len}_{len \to \infty}$