

Read one record from file	15 $\mu$ s
Execute 100 instructions	1 $\mu$ s
Write one record to file	15 $\mu$ s
TOTAL	31 $\mu$ s
Percent CPU Utilization = $\frac{1}{31} = 0.032 = 3.2\%$	

**Figure 2.4 System Utilization Example**