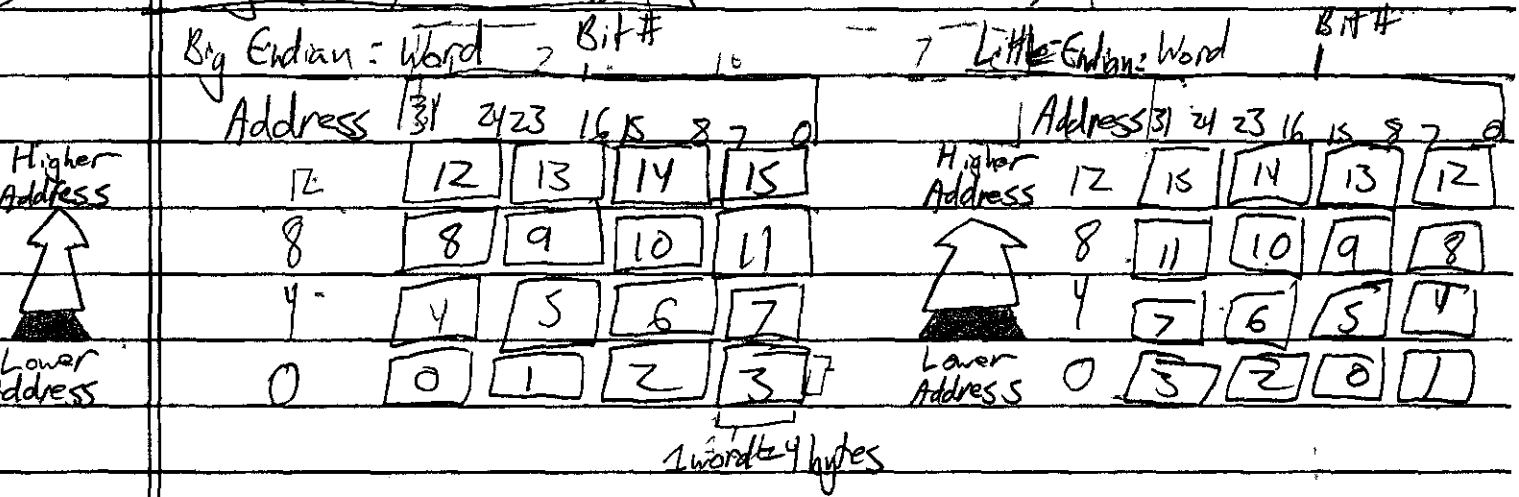
(2.7) Big Endian / Little Endian



(2.11.b) CPU time = Instruction Count * CPI * Clock cycle time

improvement = $\frac{\sum \text{CPU time}}{\text{CPU time total}}$ divide by the improvement speed rest are 1 unless stated. divides result by 1 for improvement.

(2.47.a) When finding average CPU time the percentage is equal to IC cycles were equal to CPI and CCT was all 1. Found the CPU time and added together

(2.47.2) Improvement = Average CPU time, unless stated otherwise.

Performance A / Performance B = Execution time B / Execution time A

B 1.25 = 1/A
A 1.00 = X/B

IEEE

bias = 127

Sig	8 digits	23 digits
0	exponent	fraction