

CS422 Assignment 3 Report
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| | Total Instructions | %age of Loads | %age of stores | %age Cond Branch |
|------------|--------------------|---------------|----------------|------------------|
| asm-sim | 49 | 144.89 | 130.61 | 0 |
| c-sim | 1825 | 18.90 | 9.15 | 20.38 |
| endian | 1864 | 20.65 | 12.12 | 18.99 |
| factorial | 2407 | 17.69 | 9.43 | 9.36 |
| fib | 44779 | 13.64 | 17.84 | 8.36 |
| hello | 1638 | 20.87 | 9.70 | 20.87 |
| host | 14519 | 20.68 | 10.24 | 19.71 |
| ifactorial | 2293 | 17.79 | 8.67 | 20.32 |
| ifib | 7453 | 17.40 | 10.30 | 17.80 |
| log2 | 1995 | 19.24 | 9.22 | 20.60 |
| msort | 17103 | 10.71 | 5.53 | 18.24 |
| rfib | 25540 | 14.50 | 17.14 | 9.56 |
| towers | 80651 | 20.59 | 8.72 | 21.08 |
| vadd | 7129 | 6.38 | 16.77 | 10.77 |