**CMPT 250**

**Assignment 2**

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1. Primary Documentation File:
   1. Proposed Physical Formats for Instruction Set (Question 1a)
   2. Assembly Language Program for Algorithm given (Question 1b)
   3. Number of External Memory Accesses for one iteration of the loop (Question 1c)
   4. Completed table of Machine Language Program (Question 1d)
   5. CPE Table
   6. Waveform Diagram (Question 2)
2. Schematic File Index: (none)
3. VHDL Source File Index:
   1. a.dwv
   2. alu.dwv
   3. rf4.dwv
   4. cpe.dwv
   5. mux.dwv
   6. Assignment2.cct