

Assignment 3

Computer Architecture Lab CS311

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1 Simple Processor

Following are the values for number of cycles and instructions for each assembly file. These are from the assembly files we have created for the assignment 1.

Assembly file	No.Of.Cycles	No.Of.Instructions
prime.asm	9	9
fibonacci.asm	86	86
palindrome.asm	14	14
even-odd.asm	5	5
descending.asm	277	277

Table 1: Simple Processor