

Lab-4 Pipelined Processor

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Table 1:Simple Proccesor

Program name	Instructions	Cycles
evenodd	6	30
prime	29	145
palindrome	49	245
fibonacci	78	390
descending	277	1385

Table 2:Pipelined Processor

Program Name	Instructions	Cycles	No of times it Stalled	Wrong paths
evenodd	6	14	4	0
prime	29	45	7	5
palindrome	49	93	33	7
fibonacci	78	120	22	16
descending	277	469	100	88

