Program	Number of Cycles	Number of data hazards	Number of control hazards
Fibonacci	146	23	32
Prime	56	9	10
Palindrome	106	32	14
EvenorOdd	13	3	0
Descending	610	93	176

OBSERVATION :

We see that Descending has a large number of cycles as well as hazards. This may be due to the large number of branch instructions and data dependency instructions.

Number of Cycles required for execution of an object file without pipelines is lesser than that of a processor with pipeline. On the other hand, the frequency of processors with pipelines is much more than that of a non-pipeline processor.