

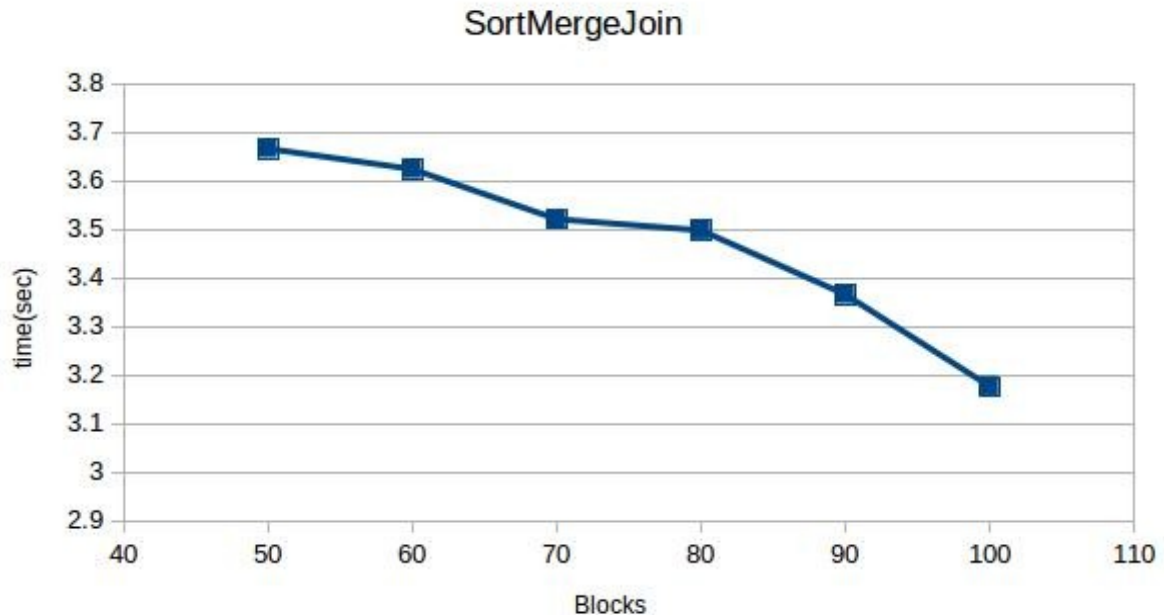
ASSIGNMENT-4

P.L.S.Sreedhar
201501029

8 GB RAM, I5 processor

Sort Merge Join:

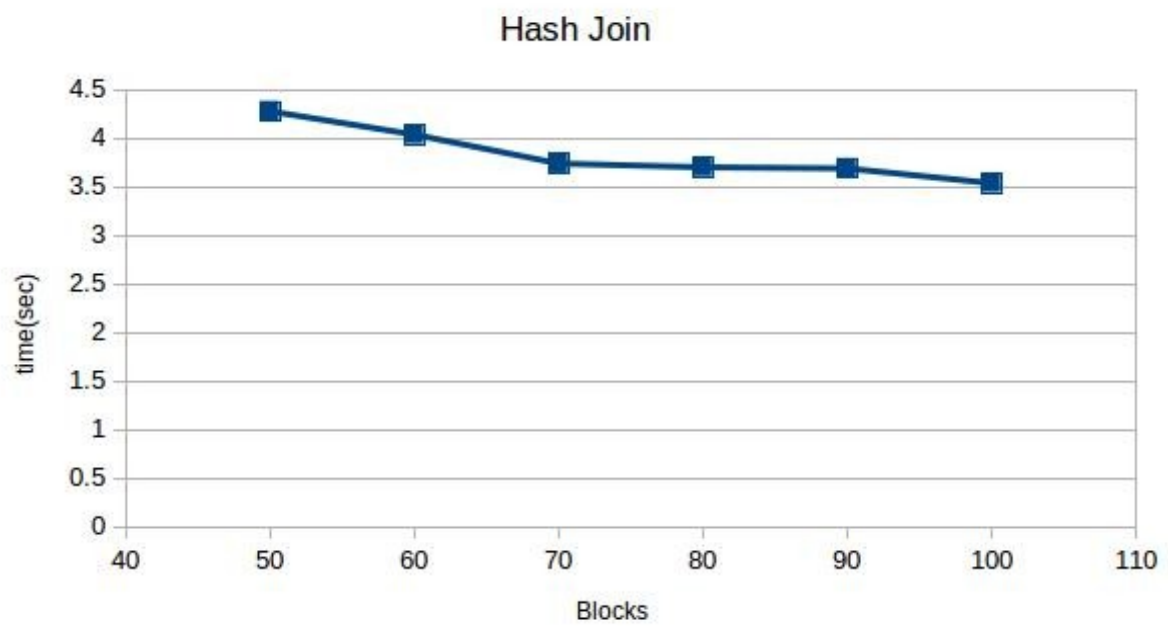
Blocks given	Time taken in seconds
50	3.666
60	3.624
70	3.521
80	3.498
90	3.366
100	3.177



As number of blocks increases time decreases.

Hash Join:

Blocks	Time(sec)
50	4.276
60	4.037
70	3.739
80	3.701
90	3.689
100	3.537



As number of blocks increases time decreases.