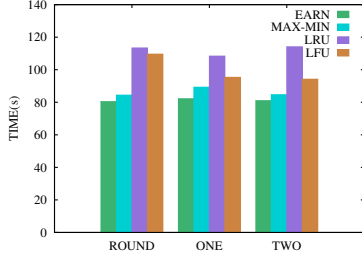# I. EXPERIMENT

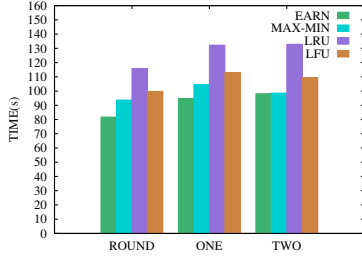Fig. 1. Access Time. Three files are equal in size (40GB).

Fig. 2. Access Time. The size of files is 70GB, 40GB and 10GB respectively.
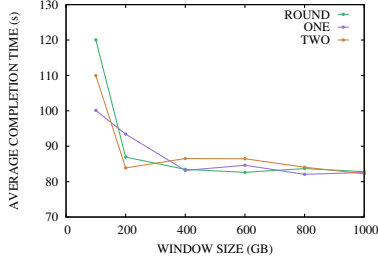

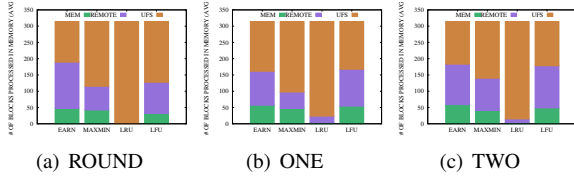Fig. 3. Access Time. Each with different window size.

Fig. 4. Distribution of blocks accessed in memory, remote memory and under file system.
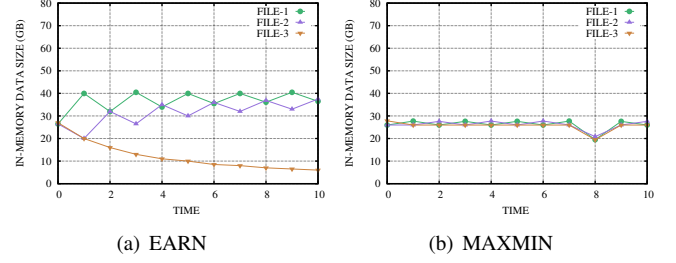

(a) EARN   (b) MAXMIN

Fig. 5. In-memory data size of each file after File-3 stops been visited.
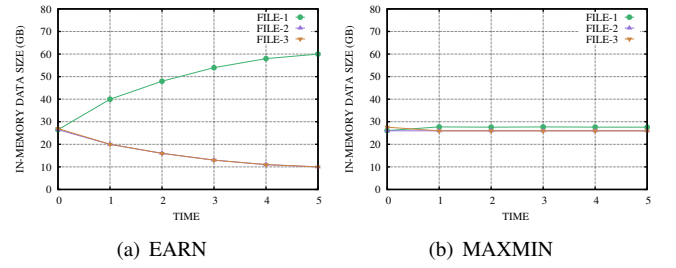

(a) EARN   (b) MAXMIN

Fig. 6. In-memory data size of each file after File-3 and File-2 stop been visited.