Justin Li

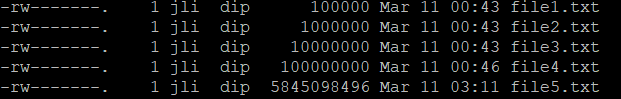
3/11/21

**Lab 9: Memory Management**

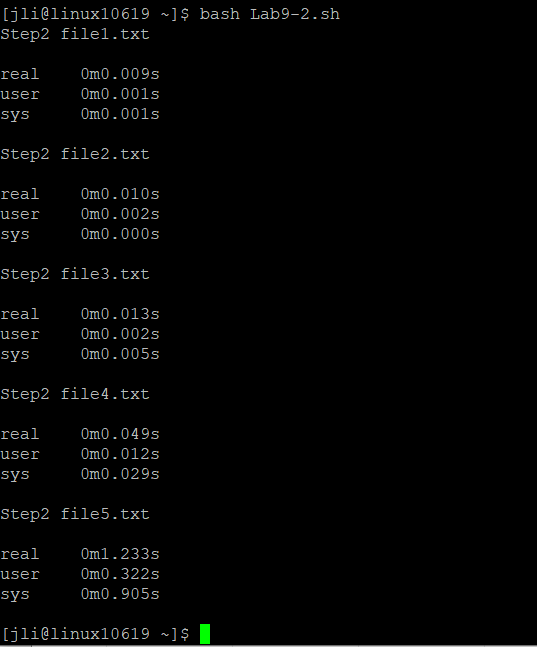
1. Write and discuss the measurements of I/O performance in Steps 2 – 5 using all the buffer sizes specified, and upload your report on Camino

We checked the time of each file using the “time” command, as shown below:

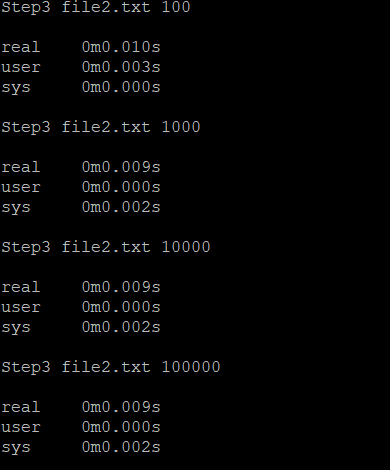
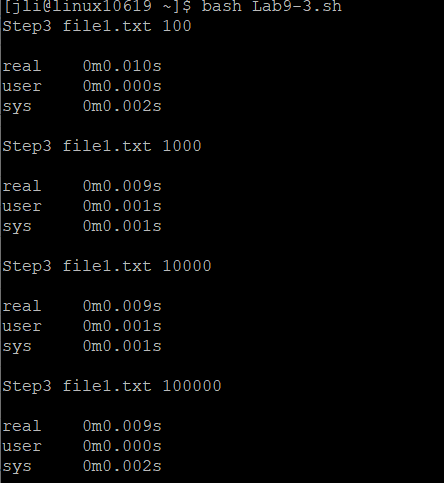
**Step 1:**

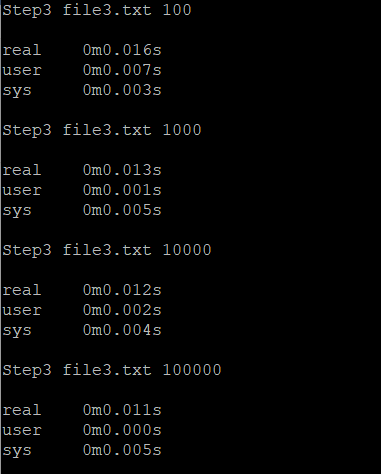


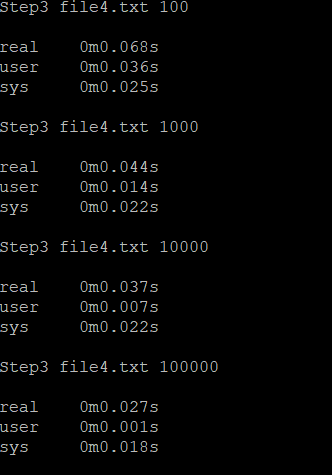
**Step 2:**

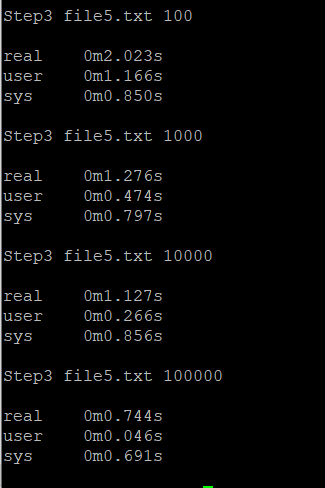


**Step 3:**

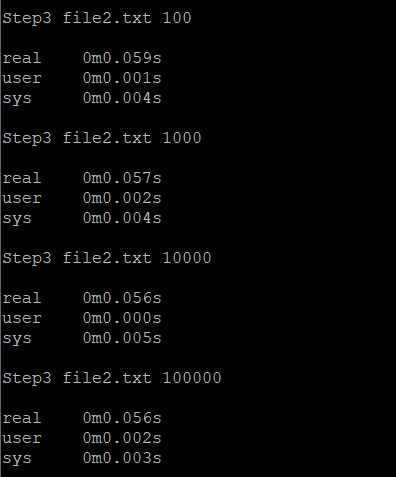
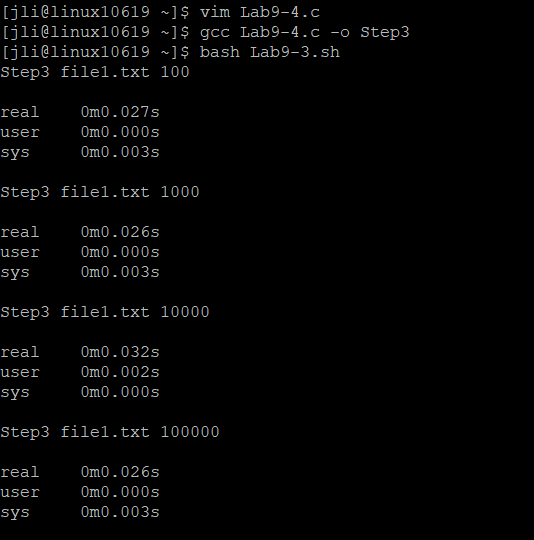
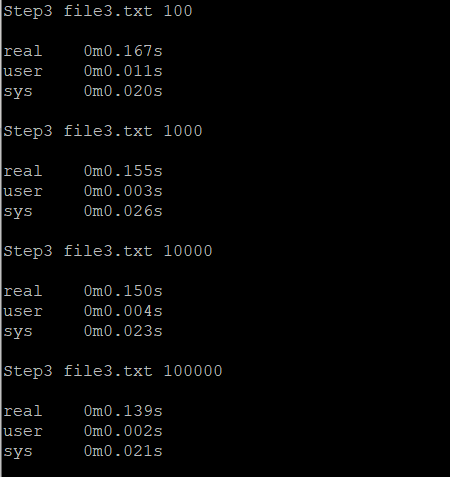


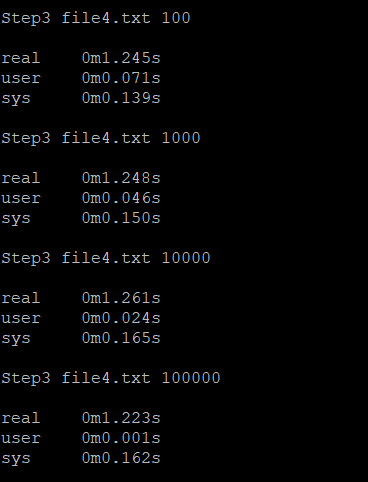


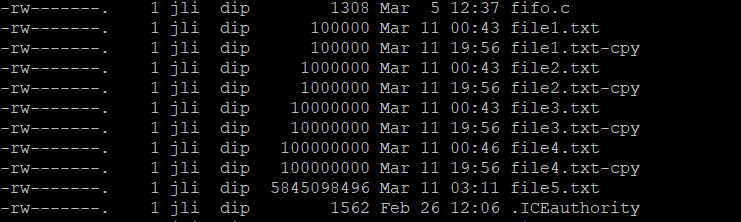




**Step 4:**





**Step 5:**

