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Section L

CPRE 308

Lab 7 - Report

Summary:

In this lab we explored different kinds of page replacement algorithms. They are Optimal (OPT), Least Recently Used (LRU) and First-In-First-Out (FIFO). Using the given example we were required to implement the page replacement algorithms and an additional custom algorithm. This custom algorithms was to beat the LRU algorithm on the Locality of reference access sequence. This lab showed us the different outcomes of each algorithm in different access sequences. And helped us understand the reason why/why not is each algorithm preferred.

Running instruction:

```
make clean && make && ./main
```

Output: