Project Work 3

After completing the lab work;

1. Modify replacePage() in PageFault.java to implement a *round robin* page replacement algorithm (i.e., first page fault replaces page 0, next one replaces page 1, next one replaces page 2, etc.).

   OR

2. Modify replacePage() in PageFault.java to implement a *least recently used* (LRU) page replacement algorithm.

To Do

1. The user guide should tell a little bit about how replacePage works, e.g. what data structures it uses, what the arguments are, how it operates, how it makes it choice known, etc. Add a section of documentation on how to implement a new page replacement algorithm. This should explain a little about what changes are needed in the GUI, what to call the page replacement class, what fields and methods it needs to provide, and what other changes might be needed.