CMSC 412: Operating Systems

Dr Suzanna Schmeelk

Final Project

Due Date: December 15, 2020

Bedemariam Degef

**Description:** Screenshots that show the execution of the 4 algorithms using the following inputs: N=5, ref. string is: 0 1 2 3 4 5 6 7 8 9 0 9 1 8 2 7 3 6 4 5

Simulating FIFO (beginning)

Text

Description automatically generated

Simulating FIFO (in the middle)

Text

Description automatically generated

Simulating FIFO (at the end)

A picture containing text

Description automatically generated

OPT simulation (beginning)

Text

Description automatically generated

OPT simulation (in the middle)

Text

Description automatically generated

OPT simulation (at the end)

Text

Description automatically generated

LRU (beginning)

Text

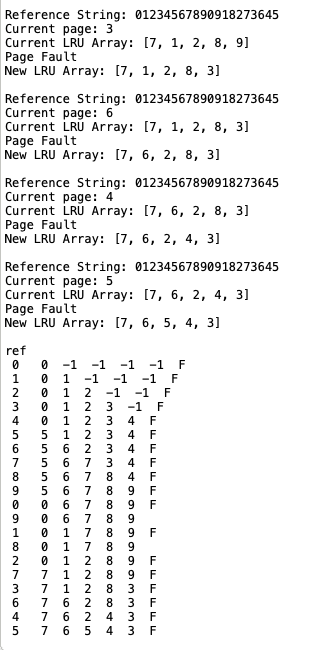
Description automatically generated

LRU simulation (in the middle)

Text

Description automatically generated

LRU simulation (at the end)



LFU simulation (beginning)

Text

Description automatically generated

LFU simulation (in the middle)

Text

Description automatically generated

LFU simulation (at the end)

A picture containing text

Description automatically generated