CSCI 315 Operating Systems Design
Fall 2016 - Prof. Felipe Perrone
Activity 19

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Work with one or two partners in this activity.

Consider the page reference string presented as follows. For each of the page replacement algorithms indicated and assuming that **five frames** exist, annotate each reference as a hit (H) or a page fault (F) (i.e., write the corresponding letter above each page reference).

OPTIMAL page replacement

7	6	1	2	3	4	6	1	5	6	2	1	2	3	7	6	3	2	1	2	3	6

FIFO page replacement

7	6	1	2	3	4	6	1	5	6	2	1	2	3	7	6	3	2	1	2	3	6

LRU page replacement

7	6	1	2	3	4	6	1	5	6	2	1	2	3	7	6	3	2	1	2	3	6