HW 5 - Page Faults

4.21 Consider the following page reference String
7, 2, 3, 1, 2, 5, 3, 4, 6, 7, 7, 1, 0, 5, 4, 6, 2, 3, 0, 1

Assuming demand paging with three frames, How many page faults would occur for the following replacement algorithms? Fifo

with replacement (3 frames)

3 0 1 17 page faults

6 0 0 1 1 2 3 3 3

Will replacement (3 frames)

x—— least Recently used