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Lab 4 Writeup on fifo queue test result:

Following is the test data where number of access is 10,000 and the page number is between 1 to 999.

Cache Size	Page Faults
10	9916
50	9515
100	9018
150	8525
200	8041
250	7534
300	7051
350	6572
400	6103
450	5659
500	5130

As the cache size increase up to 1000 or larger, the page faults will stay at 999 because they are the page faults due to cold start of the queue since the queue is empty when it starts.

The following graph shows page faults is directly proportional to cache size.

