

Table Size	FIFO	SECOND CHANCE	LRU
50	0.486111	0.486098	0.513629
100	0.570789	0.570811	0.597564
150	0.622332	0.622356	0.646351
200	0.664779	0.664832	0.684209
250	0.703559	0.703602	0.720091
300	0.738997	0.739026	0.753123
350	0.774776	0.774780	0.784399
400	0.817780	0.817811	0.815174
450	0.860574	0.860836	0.845574
500	0.902122	0.902250	0.901282

Figure 1: Table Size to hit rate for 3 page replacement algorithms (FIFO, Second Chance, LRU)

FIFO, SECOND CHANCE and LRU

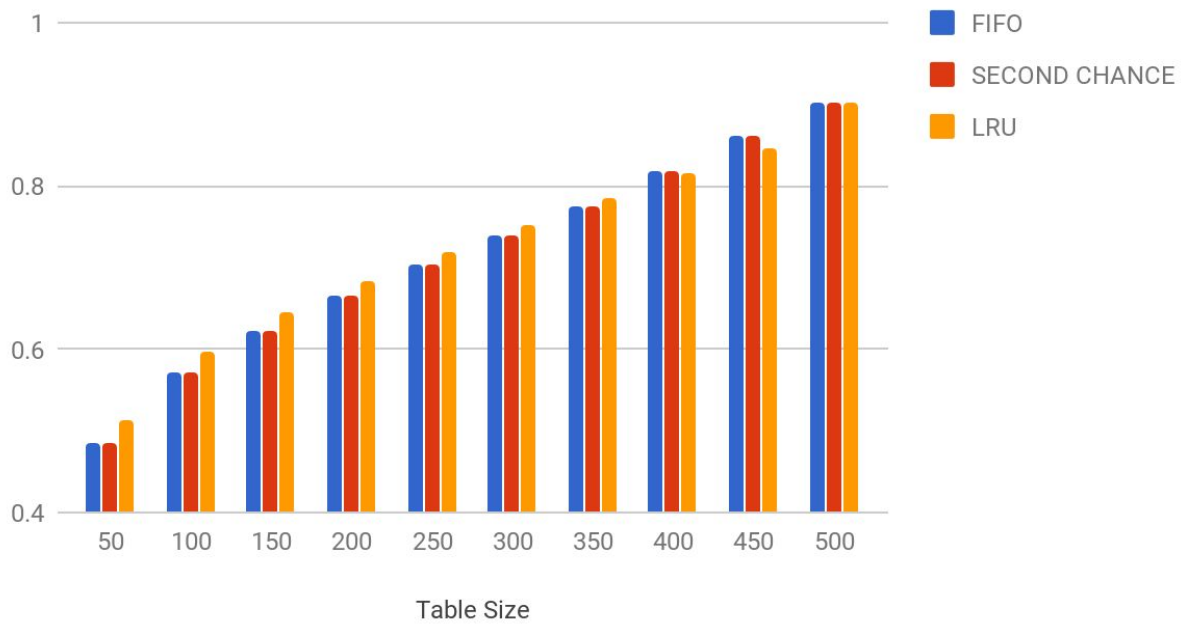


Figure 2: Bar Graph of Table Size VS. Hit Rate of Sorting Algorithm (FIFO,Second Chance, LRU)