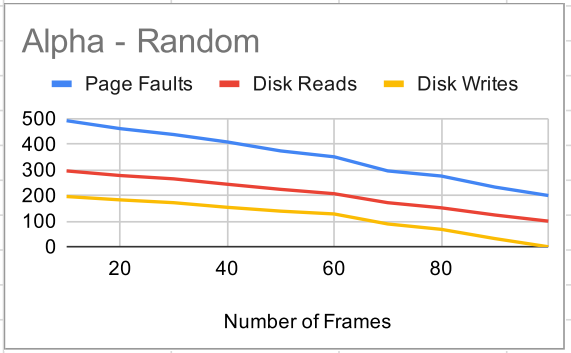
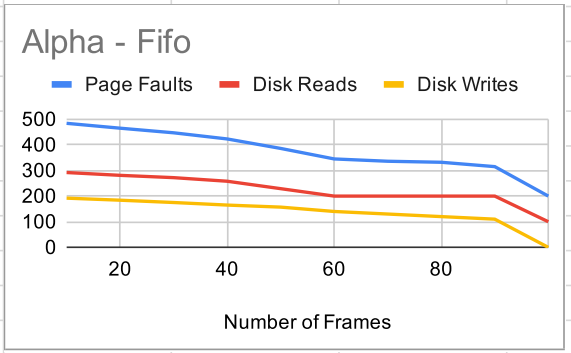
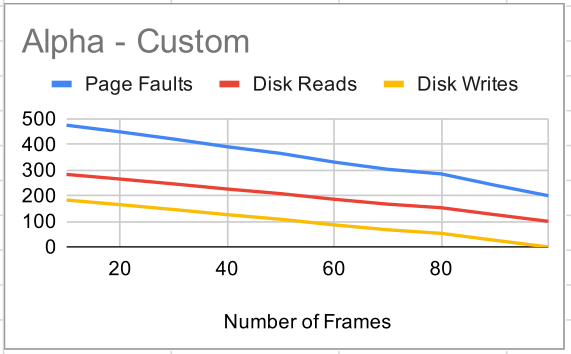
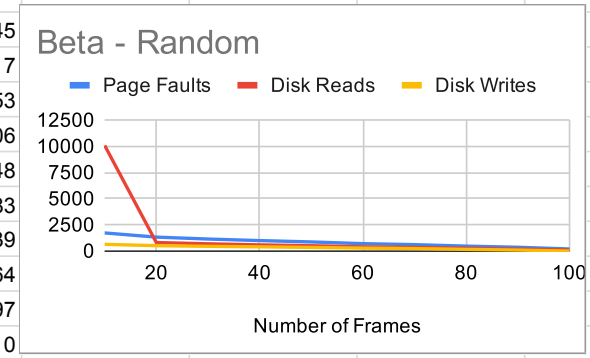
Program	Algorithm	Pages	Frames	Page Faults	Disk Reads	Disk Writes
Alpha	Rand	100	10	492	296	196
Alpha	Rand	100	20	461	278	183
Alpha	Rand	100	30	438	265	172
Alpha	Rand	100	40	409	244	154
Alpha	Rand	100	50	374	224	139
Alpha	Rand	100	60	351	207	128
Alpha	Rand	100	70	296	172	89
Alpha	Rand	100	80	276	152	68
Alpha	Rand	100	90	233	124	32
Alpha	Rand	100	100	200	100	0
			Number of Frame	Page Faults	Disk Reads	Disk Writes
Alpha	Fifo	100	10	484	292	192
Alpha	Fifo	100	20	465	281	184
Alpha	Fifo	100	30	447	272	175
Alpha	Fifo	100	40	423	258	165
Alpha	Fifo	100	50	386	229	157
Alpha	Fifo	100	60	345	200	140
Alpha	Fifo	100	70	336	200	130
Alpha	Fifo	100	80	332	200	120
Alpha	Fifo	100	90	315	200	110
Alpha	Fifo	100	100	200	100	0
			Number of Frame	Page Faults	Disk Reads	Disk Writes
Alpha	Custom	100	10	475	283	183
Alpha	Custom	100	20	449	265	165
Alpha	Custom	100	30	421	246	146
Alpha	Custom	100	40	391	226	126
Alpha	Custom	100	50	365	208	108
Alpha	Custom	100	60	331	186	86
Alpha	Custom	100	70	303	167	67
Alpha	Custom	100	80	285	153	53
Alpha	Custom	100	90	241	126	26
Alpha	Custom	100	100	200	100	0

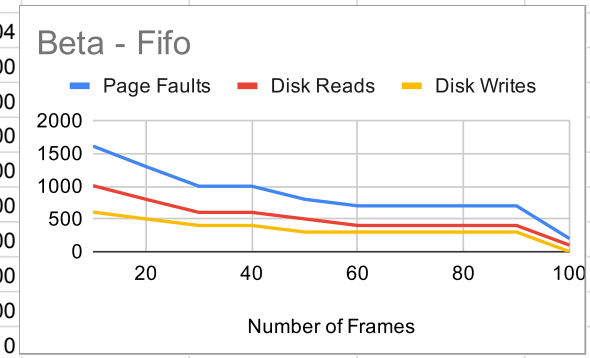


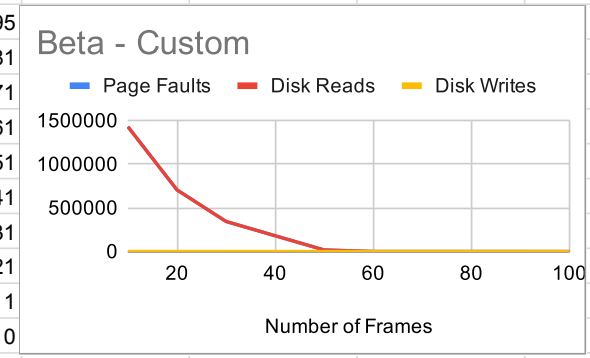




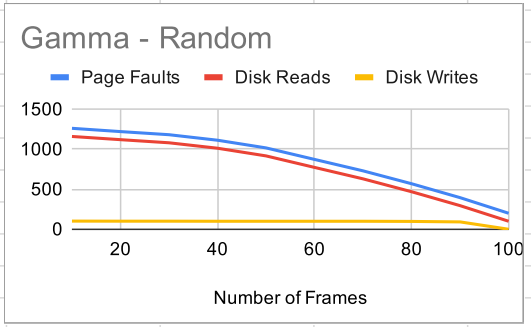
Program	Algorithm	Pages	Frames	Page Faults	Disk Reads	Disk Writes
Beta	Rand	100	10	1731	10086	645
Beta	Rand	100	20	1333	816	517
Beta	Rand	100	30	1149	695	453
Beta	Rand	100	40	1001	591	406
Beta	Rand	100	50	874	512	348
Beta	Rand	100	60	709	406	283
Beta	Rand	100	70	615	349	239
Beta	Rand	100	80	473	264	164
Beta	Rand	100	90	364	192	97
Beta	Rand	100	100	200	100	0
			Frames	Page Faults	Disk Reads	Disk Writes
Beta	Fifo	100	10	1612	1008	604
Beta	Fifo	100	20	1300	800	500
Beta	Fifo	100	30	1000	600	400
Beta	Fifo	100	40	1000	600	400
Beta	Fifo	100	50	800	500	300
Beta	Fifo	100	60	700	400	300
Beta	Fifo	100	70	700	400	300
Beta	Fifo	100	80	700	400	300
Beta	Fifo	100	90	700	400	300
Beta	Fifo	100	100	200	100	0
			Frames	Page Faults	Disk Reads	Disk Writes
Beta	Custom	100	10	1430429	1429825	595
Beta	Custom	100	20	706577	706077	481
Beta	Custom	100	30	344959	344559	371
Beta	Custom	100	40	181355	180955	361
Beta	Custom	100	50	18303	18003	251
Beta	Custom	100	60	682	382	241
Beta	Custom	100	70	662	362	231
Beta	Custom	100	80	642	342	221
Beta	Custom	100	90	622	322	211
Beta	Custom	100	100	200	100	0

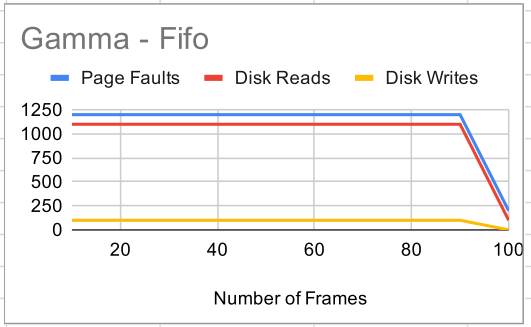


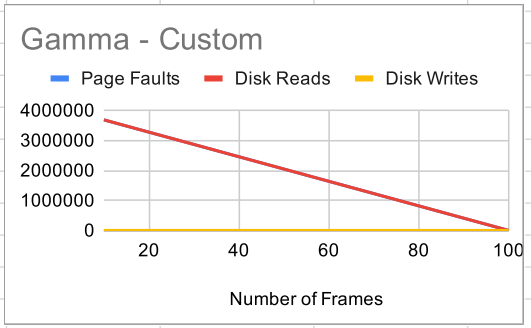
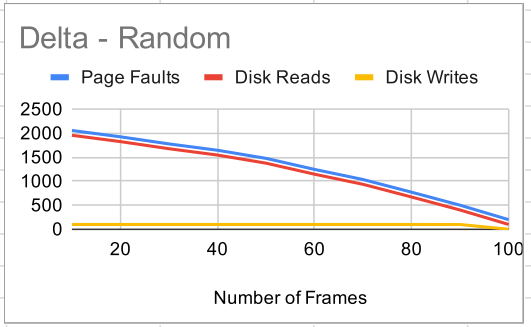
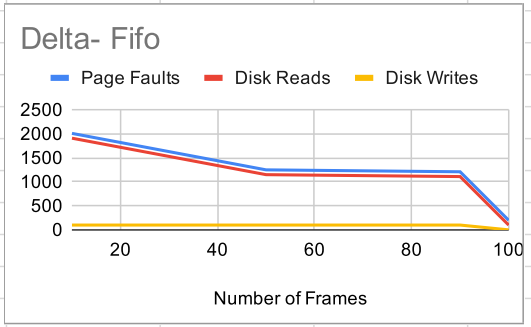
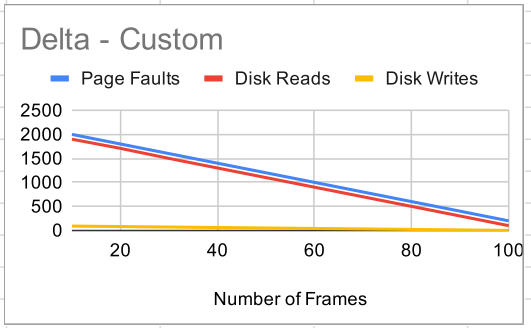




Program	Algorithm	Pages	Frames	Page Faults	Disk Reads	Disk Writes
Gamma	Rand	100	10	1262	1160	102
Gamma	Rand	100	20	1221	1120	101
Gamma	Rand	100	30	1182	1081	101
Gamma	Rand	100	40	1113	1013	100
Gamma	Rand	100	50	1017	917	100
Gamma	Rand	100	60	873	773	100
Gamma	Rand	100	70	730	630	100
Gamma	Rand	100	80	569	469	98
Gamma	Rand	100	90	395	295	92
Gamma	Rand	100	100	200	100	0
			Frames	Page Faults	Disk Reads	Disk Writes
Gamma	Fifo	100	10	1200	1100	100
Gamma	Fifo	100	20	1200	1100	100
Gamma	Fifo	100	30	1200	1100	100
Gamma	Fifo	100	40	1200	1100	100
Gamma	Fifo	100	50	1200	1100	100
Gamma	Fifo	100	60	1200	1100	100
Gamma	Fifo	100	70	1200	1100	100
Gamma	Fifo	100	80	1200	1100	100
Gamma	Fifo	100	90	1200	1100	100
Gamma	Fifo	100	100	200	100	0
			Frames	Page Faults	Disk Reads	Disk Writes
Gamma	Custom	100	10	3686610	3686510	91
Gamma	Custom	100	20	3277010	3276910	81
Gamma	Custom	100	30	2867410	2867310	71
Gamma	Custom	100	40	2457810	2457710	61
Gamma	Custom	100	50	2048210	2048110	51
Gamma	Custom	100	60	1638610	1638510	41
Gamma	Custom	100	70	1229010	1228910	31
Gamma	Custom	100	80	819410	819310	21
Gamma	Custom	100	90	409810	409710	11
Gamma	Custom	100	100	200	100	0







Program	Algorithm	Pages	Frames	Page Faults	Disk Reads	Disk Writes
Delta	Rand	100	10	2058	1958	100
Delta	Rand	100	20	1926	1826	100
Delta	Rand	100	30	1778	1678	100
Delta	Rand	100	40	1646	1546	100
Delta	Rand	100	50	1477	1377	100
Delta	Rand	100	60	1247	1147	100
Delta	Rand	100	70	1036	936	100
Delta	Rand	100	80	772	672	100
Delta	Rand	100	90	501	401	99
Delta	Rand	100	100	200	100	0
Delta			Frames	Page Faults	Disk Reads	Disk Writes
Delta	Fifo	100	10	2010	1910	100
Delta	Fifo	100	20	1820	1720	100
Delta	Fifo	100	30	1630	1530	100
Delta	Fifo	100	40	1440	1340	100
Delta	Fifo	100	50	1250	1150	100
Delta	Fifo	100	60	1240	1140	100
Delta	Fifo	100	70	1230	1130	100
Delta	Fifo	100	80	1220	1120	100
Delta	Fifo	100	90	1210	1110	100
Delta	Fifo	100	100	200	100	0
Delta			Frames	Page Faults	Disk Reads	Disk Writes
Delta	Custom	100	10	2001	1901	91
Delta	Custom	100	20	1801	1710	81
Delta	Custom	100	30	1601	1501	71
Delta	Custom	100	40	1401	1301	61
Delta	Custom	100	50	1201	1101	51
Delta	Custom	100	60	1001	901	41
Delta	Custom	100	70	801	701	31
Delta	Custom	100	80	601	501	21
Delta	Custom	100	90	401	301	11
Delta	Custom	100	100	200	100	0