



Average Q	ueue Time :								
n	Α	В	C						
10	273	216	374						
110	2632	1670	3619						
210	4987	3320	6985						
310	7664	4942	10281						
410	10788	6970	14148						
510	12742	8643	16942						
610	14811	9572	20114						
710	16914	10890	22709						
810	20095	13271	26738						
910	23835	16354	31498						
1010	25872	16906	34295						
Waiting T									
n	A:n/3	B:n/3	C:n/3	A:2n/3	B:2n/3	C:2n/3	A:n	B:n	C:n
10	132	60	271	325	212	438	535	545	545
110	1728	500	3082	3394	2119	4781	5242	5334	5334
210	3279	1008	5921	6596	4465	9378	10257	10388	10388
310	4982	1589	8688	10087	6565	13700	15175	15321	15321
410	7198	2276	11856	14705	9143	18803	21067	21142	21142
510	8561	3020	14014	17158	11576	22570	25536	25590	25590
610	9761	2825	16935	19722	12696	26843	29639	29698	29698
710	11143	3531	19283	22622	14220	30037	33553	33629	33629
810	13459	4353	22296	26780	17732	35675	39961	40029	40029
910	15972	5699	25855	31571	21954	42142	47800	47880	47880
1010	17297	5291	28537	34625	22570	45886	51152	51245	51245

Although the total times spent in these three cases are very close. When we look at waiting times of three jobs for all the three cases for element numbers n/3, 2n/3, it's easy to know that sorted array spent the less and the reversed of it spent the most.

(The text of these dates in the next page.)

Average Queue Time :											
n		Α		В		С					
10		273		216		374					
110		2632		1670		3619					
210		4987		3320		6985					
310		7664		4942		10281					
410		10788		6970		14148					
510		12742		8643		16942					
610		14811		9572		20114					
710		16914		10890		22709					
810		20095		13271		26738					
910		23835		16354		31498					
1010		25872		16906		34295					
Waitir	ng Time						_				
n		A:n/3		B:n/3		C:n/3	A:2n/3	B:2n/3	C:2n/3		
	A:n		B:n		C:n						
10		132		60		271	325	212	438		
	535		545		545						
110		1728		500		3082	3394	2119	4781		
242	5242	2272	5334	1000	5334	5004	6506	4465	0070		
210	40057	3279	10000	1008	40000	5921	6596	4465	9378		
240	10257		10388	4500	10388		10007	CECE	42700		
310	45475	4982	45224	1589	45224	8688	10087	6565	13700		
440	15175		15321	2276	15321		1 4 7 0 5	04.42	10000		
410	24067	7198	24442	2276	24442	11856	14705	9143	18803		
F40	21067		21142	2020	21142		17150	11576	22570		
510	25526	8561	25500	3020	25500	14014	17158	11576	22570		
610	25536		25590	2825	25590		10722	12606	26042		
610	20620	9761	20609		20609	16935	19722	12696	26843		
710		11112					22622	14220	20027		
710		11143					22622	14220	30037		
010	33333						26790	17732	25675		
810		15459					20760	1//32	35675		
910							21571	21054	42142		
310		15972				25855	31571	21954	42142		
1010							34625	22570	45886		
1010		1/29/					34023	22570	43000		
	21127		31243		31243						