FCFS

Job	Llegada	Unidades de CPU	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	TR	TE
1	0	4	>1	2	3	4<																		4	0
2	2	6			>		1	2	3	4	5	6<												8	2
3	3	4				>							1	2	3	4<								11	7
4	6	5							>								1	2	3	4	5<			13	8
5	8	2									>											1	2<	13	11
																								9.8	5.6

SJF

Job	Llegada	Unidades de CPU	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	TR	TE
1	0	4	>1	2	3	4<																		4	0
2	2	6			>													1	2	3	4	5	6<	19	13
3	3	4				>	1	2	3	4<														5	1
4	6	5							>				1	2	3	4	5<							9	4
5	8	2									>1	2<												2	0
																								7.8	3.6

Round robin (Q=1)

Job	Llegada	Unidades de CPU	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	TR	TE
1	0	4	>1	2	3		4<																	5	1
2	2	6			>	1			2			3				4				5		6<		19	12
3	3	4				>		1		2			3				4<							12	8
4	6	5							>		1				2				3		4		5<	15	10
5	8	2									>			1				2<						8	6
		Queue	~~1~~	~~1~~	~~1~~	~~2~~	~~1~~	~~3~~	~~2~~	~~3~~	~~4~~	~~2~~	~~3~~	~~5~~	~~4~~	~~2~~	~~3~~	~~5~~	~~4~~	~~2~~	~~4~~	~~2~~	~~4~~	11.8	7.4
					2	1	3	2	3	4	2	3	5	4	2	3	5	4	2	4	2	4			
						3	2		4	2	3	5	4	2	3	5	4	2							
											5	4	2	3	5	4	2								

Round robin (Q=6)

Job	Llegada	Unidades de CPU	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	TR	TE
1	0	4	>1	2	3	4<																		4	0
2	2	6			>		1	2	3	4	5	6<												8	2
3	3	4				>							1	2	3	4<								11	7
4	6	5						>									1	2	3	4	5<			13	9
5	8	2									>											1	2<	13	11
		Queue	~~1~~				~~2~~						~~3~~				4					~~5~~		9.8	5.8
							3						4				5								
													5												

6. Se tiene el siguiente lote de procesos:

   (a) Realice los diagramas de Gantt según los siguientes algoritmos de scheduling:

Job	Llegada	Unidades de CPU
1	0	4
2	2	6
3	3	4
4	6	5
5	8	2

I. FCFS (First Come, First Served)
II. SJF (Shortest Job First)
III. Round Robin con quantum = 1 y Timer Variable
IV. Round Robin con quantum = 6 y Timer Variable