These questions are from the 2nd edition of Silberschatz, Galvin, Gagne textbook

Prob 6.14 (4 pts) Consider the exponential average formula used to predict ….. (*read the rest of the question from textbook*)

a. $\alpha = 0$ and $\tau_0 = 100$ milliseconds

b. $\alpha = 0.99$ and $\tau_0 = 10$ milliseconds

Prob 6.16 Consider the following set of processes, with the length of CPU burst given in milliseconds:

Process	CPU Burst Time	Priority	Turnaround Time (RR)	Wait (RR)
P1	2	2		
P2	1	1		
P3	8	4		
P4	4	2		
P5	5	3		

The processes arrived in the order P1, P2, P3, P4, P5, all at time 0. *Read the rest of the question details from the textbook*

- (8 pts) Draw four Gantt charts…..
- (3 pts) What is the turnaround time ….
- (3 pts) What is the waiting time ….
- (2 pts) Which of the algorithms…