## Analytic Models

## Assignment 2

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Question 1.		
a)		
time.	r we have: $N = X(R+Z)$ ers in system, $X =$ access rate to webpage, $R =$ mean disk is $16 \frac{access}{second}$ and each webpage access needs 2 access $access$ $acce$	
b)		
Based on Little's law and I Where $N = average number$	previous part: $N = X * Z$ er of users thinking, $X =$ access rate to webpage, $Z =$	think time.
	N = 3 * 8 = 24	
Question 2.		
a)		
	answer!	
b)		
	answer!	
Question 3.		
a)		
	answer!	
b)		
	answer!	
<b>c</b> )		
	answer	

Question 4.		
a)		
/		
	answer!	
- )		
b)		
	answer!	
c)		
	answer!	
Question 5.		
a)		
a)		
	answer!	
	and wer.	
b)		
	answer!	