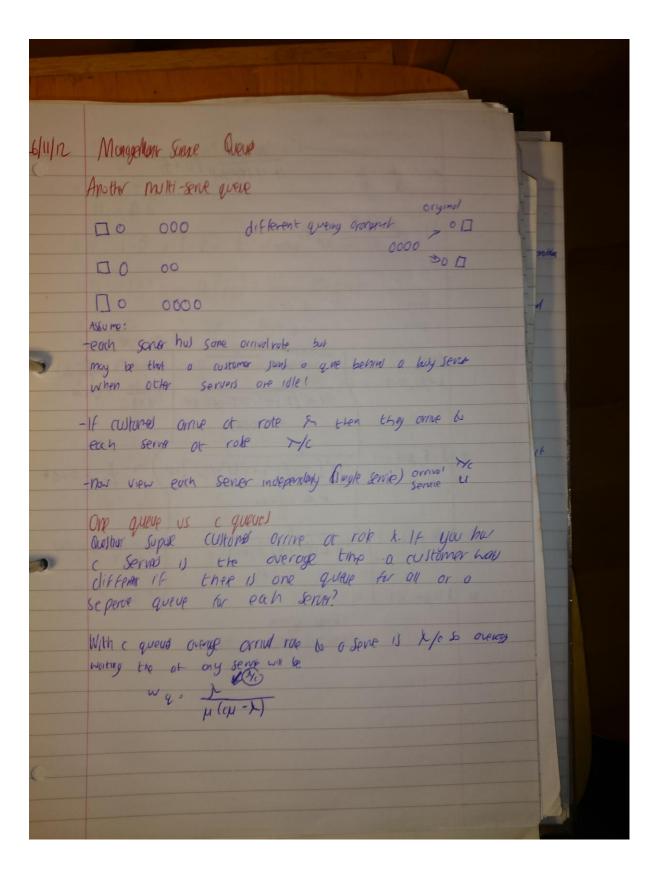
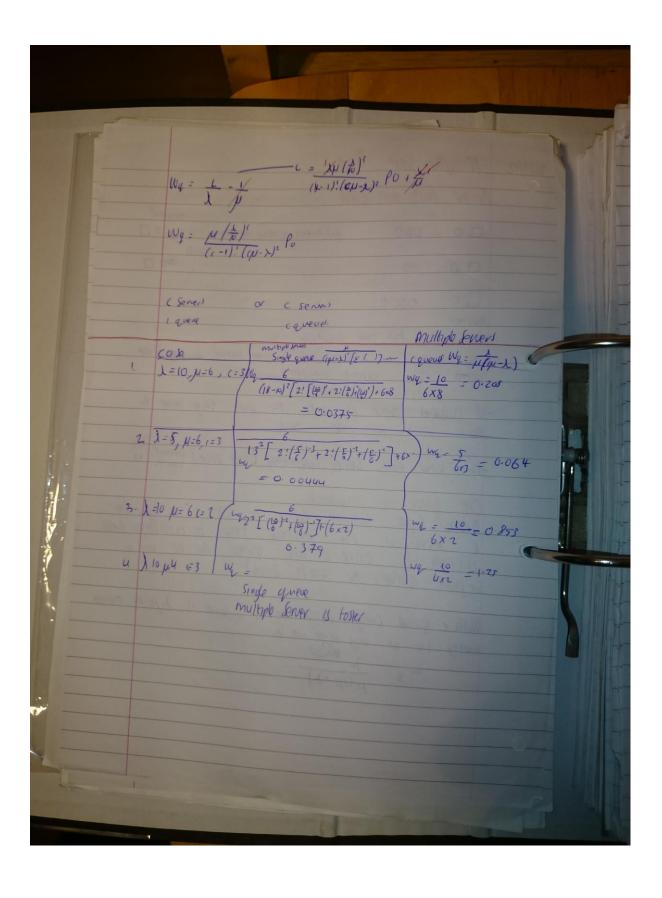
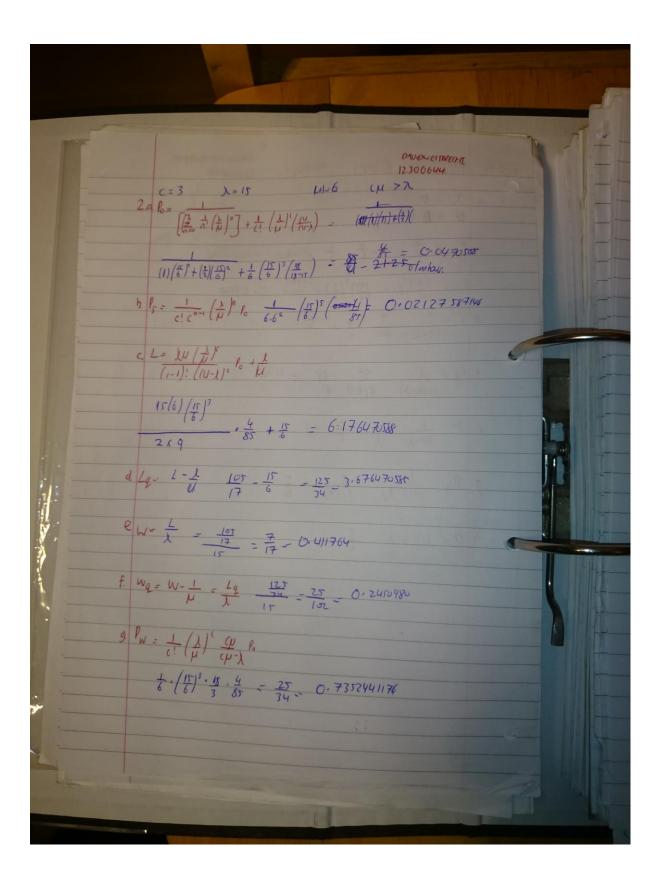


	THE REAL PROPERTY OF THE PARTY	
Eghiliz (	Find absolute extrema:	
	$\frac{dA}{dr} = 6 - 4r - 8r = 5$ $\frac{dr}{dr} = 7 r = 6$ $\frac{dr}{dr} = 2.52$ $A \left(\frac{6}{24rr}\right) \approx 2.52$ $A \left(\frac{6}{24rr}\right) \approx 2.14$	arita
7	Radial for which grow is moximilal is $v = \frac{6}{4+r}$	
		16
3)		
(		







THE RESERVE THE PARTY OF THE PA	
20/11/12 Theory of Queues Tutorid 12300640	
$L = \lambda = 5$ $N = \lambda = 6$	
b. $P_0 = 1 - \frac{1}{M} = 1 - \frac{5}{6} = \frac{1}{6}$ of on how = 10 minuted $C P_3 = \left(\frac{1}{2}\right)^3 P_0 = \left(\frac{5}{6}\right)^3 \left(\frac{1}{6}\right) = \frac{125}{120} = 0.09645$	acity -
$\frac{d \ l = 1}{M - 1} \frac{5}{6 - 5} = \frac{5}{1} = \frac{5}{1}$ $\frac{d \ l = 1}{M - 1} \frac{5}{6 - 5} = \frac{5}{1} = \frac{5}{1}$	-
$\frac{2 L_{q} = \lambda^{2}}{\mu (\mu - \lambda)} \frac{5^{2}}{6(65)} = \frac{25}{6} = 4.1666$ $\frac{1}{\mu (\mu - \lambda)} \frac{1}{6(65)} = \frac{1}{6}$ $\frac{1}{\mu (\mu - \lambda)} \frac{1}{\lambda} \frac{5}{5} = \frac{1}{4}$	46
9 Wa = 1/4 (4-2) \( \frac{\xi}{6(65)} = \frac{\xi}{6} \)	
h U = 1-Po= L = {	
97500510 75 754 35 2-10 mg/ 3 3	
MANAGER OF THE WATER OF THE PARTY OF THE PAR	
	-

