Cp during and after intermittent infusion = S*F*Rin(1-exp(-KT')) *(exp(-Ktimepostinfusion))/Cl

Rate In (mg/hour)	50											
Cl(L/hr)	0.5											
K(1/hours)	0.1											
Time into Infusion (hours)	1	2	3	4								
Time post infusion (hours)					1	2	3	4	5	6	7	8
Time	1	2	3	4	5	6	7	8	9	10	11	12
Cp(mg/L)	9.516258	18.12692	25.91818	32.968	29.83068	26.99191	24.42329	22.09911	19.9961	18.09322	16.37142	14.81348
T1/2(hours)	6.93