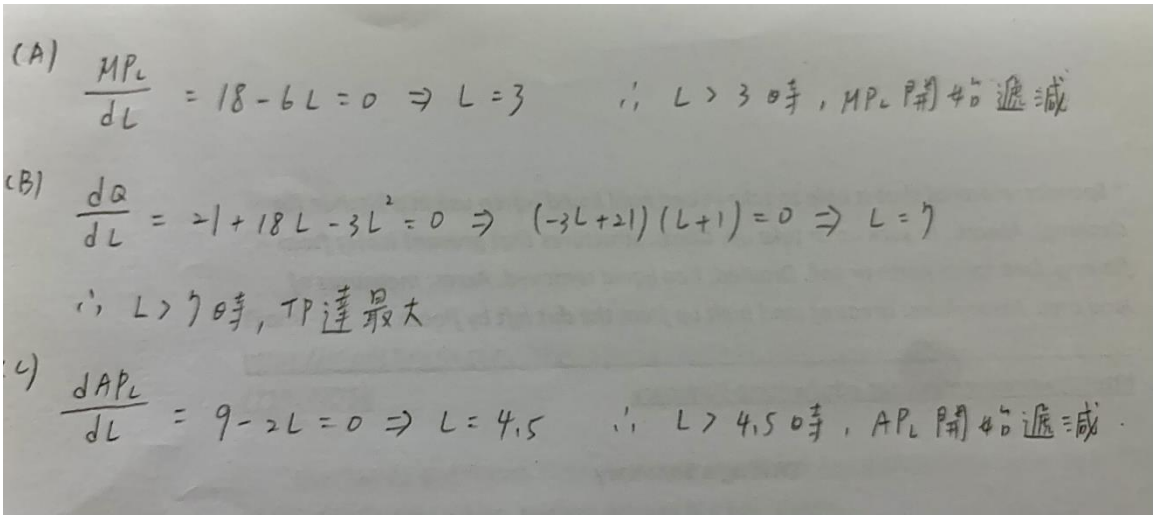
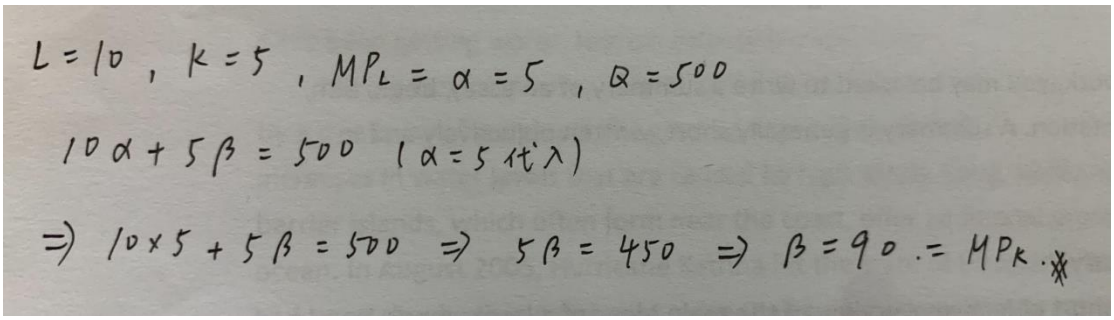
1.

K	L	q	AP_L	AP_K	MP_L
20	0	0	0	0	0
20	5	20	4	4	4
20	10	43	4.3	2	4.6
20	15	57	3.8	1.33	2.8
20	20	67	3.35	1	2
20	25	75	3	0.8	1.6

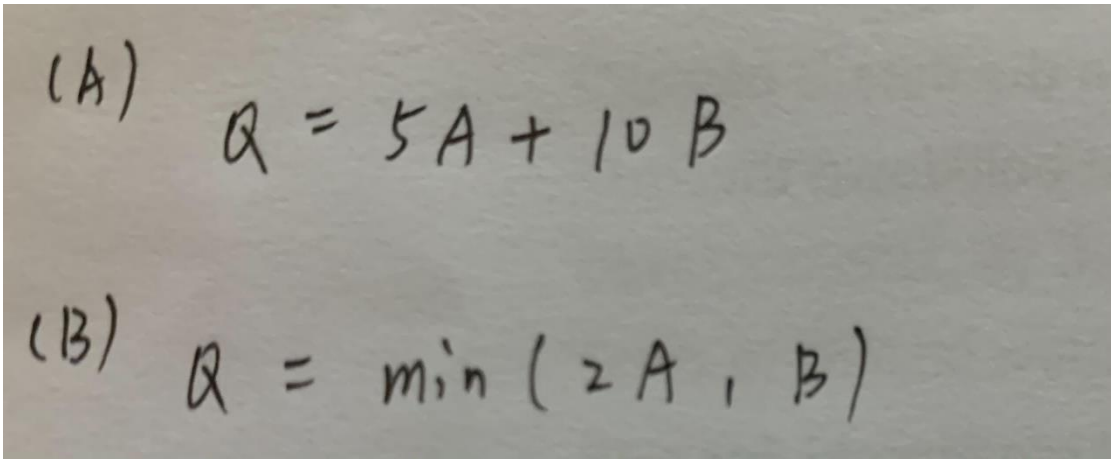
2.



3.


L=10 , K=5 , MPL = α = 5 , Q=500
10α + 5β = 500 (α=5 代入)
⇒ 10×5 + 5β = 500 ⇒ 5β = 450 ⇒ β = 90 := MPK

4.


(A) Q = 5A + 10B
(B) Q = min(2A, B)