ST(LQ)=100+ 200+Q2. SFC=31, NSFC=64 SMC(10) = 20+ 112 AUL(Q) + NSFC = 20 Q+ Q+ Q+ Q

= no+ (2+64)

- => then we have to find the minimum value of this function.
- 1) 20 + 64 = MC: 20+20
- 2) mathematically valuelate the min (20 + ce + 64).

tor (2 " some p= smile\*) p = no+ 26 Q\* = 12 - 10

Long-run egulibrium.

in bong run flere is free entry -on equilibrium requires no firms have incentive so enter or exit by firm ener oresit much profits are zero

by profit maximization, p=MC.

Dep; = 25000 - 600 P TCup, = Love-62+0-01 Q3 Supply: AC= 40- (4+0,0) Q2. MUCE)=40-20+0.03 (23