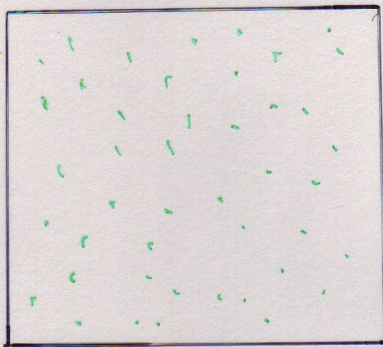


LECTURE - III

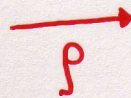
CONDENSATION WITHIN FACTORISABLE STEADY STATES

THREE MAIN ISSUES:

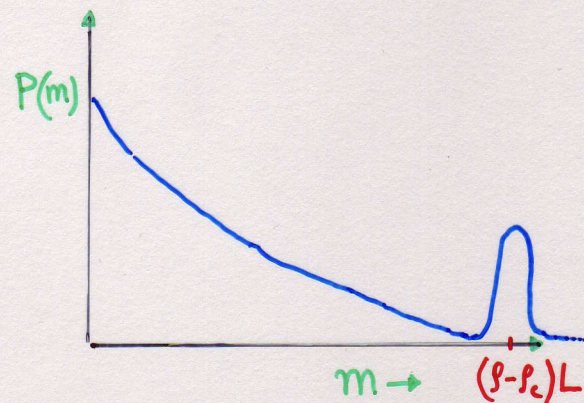
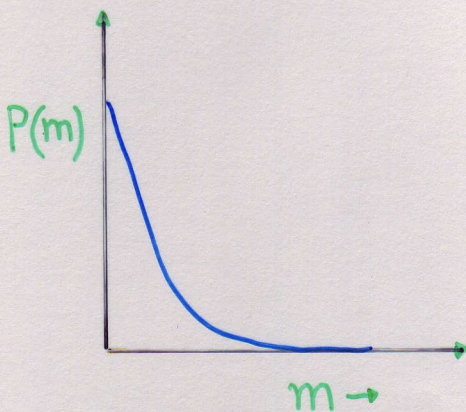
- (i) WHEN ? CRITERION FOR CONDENSATION
- (ii) HOW ? MECHANISM FOR CONDENSATION
- (iii) WHAT ? NATURE OF THE CONDENSATE



$P < P_c$
FLUID PHASE



$P > P_c$
CONDENSED PHASE



⇒ ANALYZE THE SHAPE OF THE CONDENSATE BUMP