**Lecture 2**

**Numerical example**

N - Commodity Case

 (1)

 (i=1,n)

**The systems of equation without solution**

**Consistency and Functional independence** as the 2 prerequisites for application of the process of counting equations and unknowns.

Example

=>

 /\*7

Equilibrium in National Income Analysis

Our static analysis has been restricted to market models in various guises - linear, and non-linear, one commodity and multi commodity, specific and general, but it has applications in other areas of economics. For example, Keynesian national-income model.

 - eq-m condition

 - behavioral (a>0, 0<b<1)

Y,C - endogenous variables

I0,G0 - exogenous variables