Lecture 1: 5/2-07 Carl-Johan Dalgaard Department of Economics, University of Copenhagen Course web: www.econ.ku.dk/dalgaard/growth.htm

## **Outline:** The neoclassical view Part I: Theory

## I. <u>The Framework</u>

- A. Economic Environment
- B. Components of the Model
- C. Solving the Model, Phase diagram

## II. Empirical Implications

- A. Can the model motivate differences in long-run (say 30 years +) growth rates in income per capita across countries? Transitional dynamics, rate of convergence.
- B. Can we motivate observed income per capita differences?
- **C.** Convergence properties. The evolution of world wealth (/income) inequality (Stiglitz, 69')