Economic Growth, spring 2007 Carl-Johan Dalgaard Department of Economics, University of Copenhagen Course web: www.econ.ku.dk/dalgaard/growth.htm

Outline: Endogenous Growth through R&D

I. Introduction and overview of the model

II. Basic model: Decentralized economy and planner problem (B&S 6.1-6.1.6)

- III. Empirics and extentions
 - A. Nonneman W and P. Vanhout (1996,QJE). "MRW meets Romer".
 - B. Critique of the "Romer-model"; Jones (1995, QJE). An alternative: Semi-endogenous growth.
 - C. Critique of the critics; Ha and Howitt (2005). Alternative to the alternative (Dalgaard and Kreiner, 2001).