**Technology and Economics**

1. Economies that rely on slavery were less successful in terms of economic growth. Give a short explanation of this phenomenon.
2. If $g\_{K}=0.03$, the depreciation rate of capital is $δ=0.1$ and the saving rate $s=0.25$ in Turkey, what is $Y/K$?
3. According to the official data, $g\_{Y}=5,08\%$ and $g\_{K}=5,07\%$ on average in Turkey from 1960 to 2010. Does this support or contradict the Solow’s model of growth.