Comment to exam

- You will get file with data and assignment with questions. In Matlab you will process the data (make m-file) and on paper you will write answers (comments to results).

- You can use everything you want: books, your notes, m-files, internet . . .

- However, the cooperation between students is not allowed.

- Possible tasks and issues for exam

  - Calculation of inflation rate, the real interest rate, the real exchange rate,

  - Stationarization of time series, estimation of trend and gap (by filter)

  - Identification of demand and supply shocks

  - Stylized facts about business cycles (comovement, volatility), testing of statistical significance of correlation coefficients

  - Business cycle – behavior of GDP, AR(1) process, flexibility of the economy

  - OLS method – statistical significance of parameters, be able to use for estimation of various regression equations (money demand, Okun's law . . .)

  - Economic interpretation of the results – influence of explanatory variables (sign, magnitude)

- What will NOT be examined in practical part (BUT can arise as theoretical question):

  - macroeconomic model (VAR)

  - error correction method

  - growth accounting

  - UIP

- If you do some small mistakes in a m-file, it is not so critical; if any "problem" with Matlab arises, I will help you.

- The important thing is to know the principle how to process the data and how to interpret the results!

- GOOD LUCK!