`README.m` – Files for estimating potential output

Make the following changes:

- `ModYUKE.model` – This file contains the model written in IRIS's model code language. No changes necessary at this stage.
- `readDefinitions.m` – Choose the country you want to analyze and set importnat dates.
- `readModel.m` – This file reads the model in `ModYUKE.model` and saves it as a model object in file `model.mat`, used in `readData.m` and `estimateParams.m`. Set the steady-state parameters appropriately for your country. For more information, see the comments in the file itself.
- `readData.m` – It reads in the data from \InputData\data_`COUNTRY`.csv and creates measurement variables. Checks to see the measurement variables created match those declared in `ModYUKE.model`, and saves the data for future use in the `data.mat` file.
- `estimateParams.m` – Estimates the model parameters and unobservable variables. Results are saved in \Results\Version|VERSION|\Estimates\. Set the priors for the parameters here. You can add a detailed description of the current version you are working on here. For more information, see the comments in the file itself.
- `printReport.m` – Set the version of the report to the one specified in `readDefinitions.m`. This file compiles a report containing various graphs from the output from the estimation and saves the results from the estimation as a CSV file. The report can be found in \Results\Version|VERSION|\Reports\. The individual graphs from the report, in both EPS and PDF format are saved in \Results\Version|VERSION|\Graphs\. The tex files from the report are saved in \Results\Version|VERSION|\TexFiles\. The CSV file from the output of the estimation is in \Results\Version|VERSION|\OutputData\.

Once you have made the appropriate changes, run `readModel.m`, `readData.m`, `estimateParams.m` and `printReport.m`.