Problem set for EGM and DCEGM

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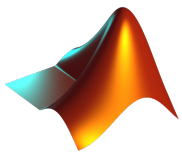
Fedor Iskhakov, John Rust and Bertel Schjerning



- Code up the Euler equation solver in `model_phelps.m` and `model_deaton.m` and verify solution against VFI solver
- Code up an EGM solver for infinite horizon version of the problems in `model_phelps.m` and `model_deaton.m`
- (a) Replicate the solution to consumption/retirement problem using `model_retirement.m`;
  (b) Investigate how the variance of shocks to income and scale of the taste shock effect the solution;
  (c) Simulate the consumption path for $\beta R = 1$ and discuss the accuracy of the solutions
- Add education to the retirement model so that wage incomes varies by education, discuss the differences in labor supply decisions
- Add part time work decision in the retirement model and simulate the case of phased retirement