EGM^N: The Sequential Endogenous Grid Method

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Alan Lujan

This paper describes a method for solving heterogeneous agent models with many decision choices. It extends the method proposed by (G2EGM) and complements recent work by (NEGM) on how to nest such models. I suggest first solving the pure consumption problem (inner loop) using a standard EGM step. Then, the outer loop is solved using an appropriately designed sequential EGM step. Finally, I used the method for curvilinear or "wraped grid" interpolation as in White (2015).

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[1] Department of Economics, The Ohio State University, alujan91@quantmacro.org .