

## **d-VDBf: Dynamic Programming Solver**

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The programming part of dynamic programming problem solving process commonly means that specialized software is developed for every problem in particular. To save software development costs some authors proposed software tools to automatically solve the functional equation. Apart from a few codes designed for some very specific dynamic programming problems no general-purpose dynamic programming computer codes are available. In this paper we present a method and a software tool that successfully automates the dynamic programming process in case of several discrete, finite space problems (Monadic/Polyadic, Serial/Nonserial, Cyclic/Acyclic, Deterministic/Stochastic, Finite/Infinite horizon).