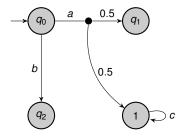
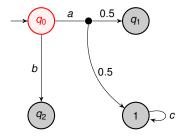
# An anytime algorithm for reachability in uncountable MDPs

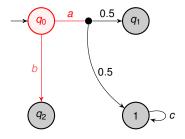
#### Kush Grover

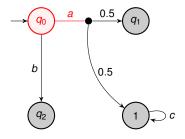
Technical University of Munich

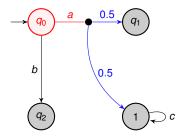
Joint work with J. Křetínský, T. Meggendorfer and M. Weininger







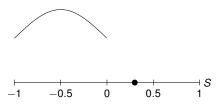


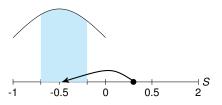
















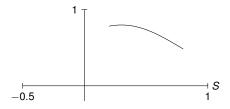
Computing the exact value is **not possible**.

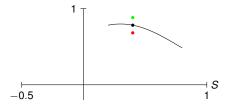


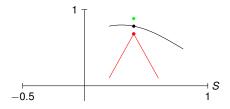
Approximate the value with bounds on the error.

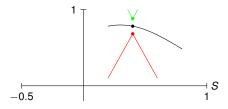


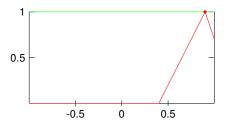
Anytime algorithm.

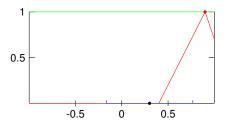


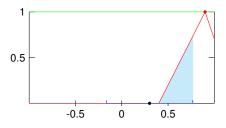


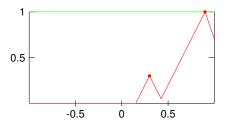


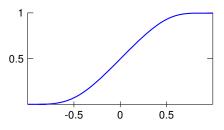


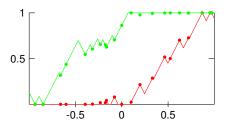


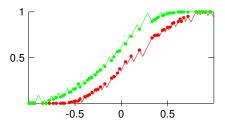












#### Thank You!

