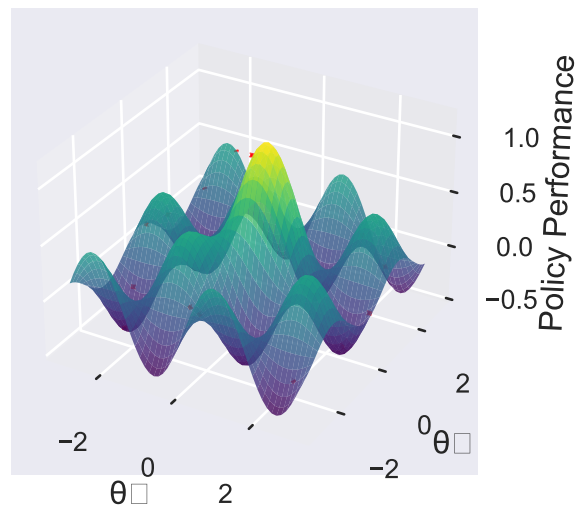
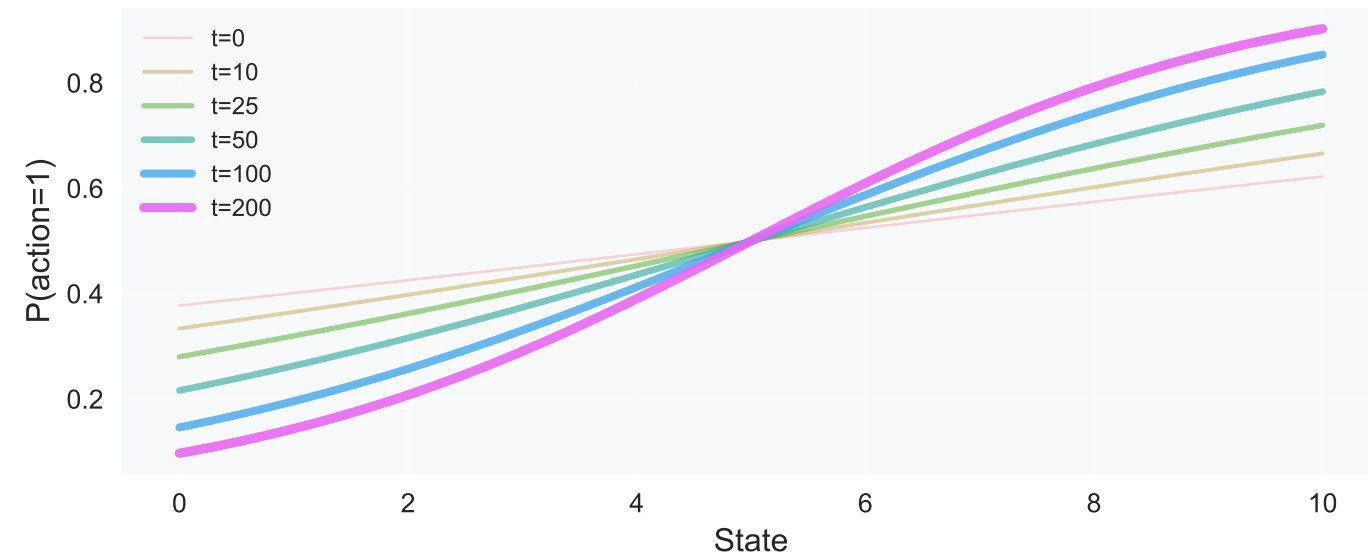


# Advanced Policy Gradient Analysis

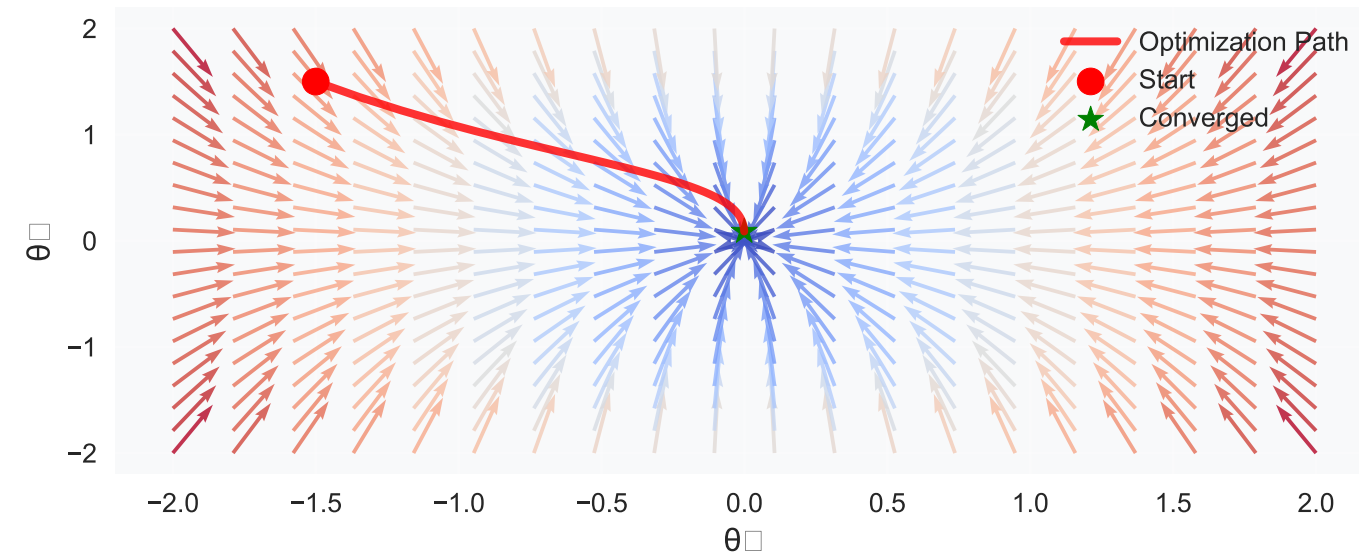
## 3D Policy Parameter Landscape with Gradients



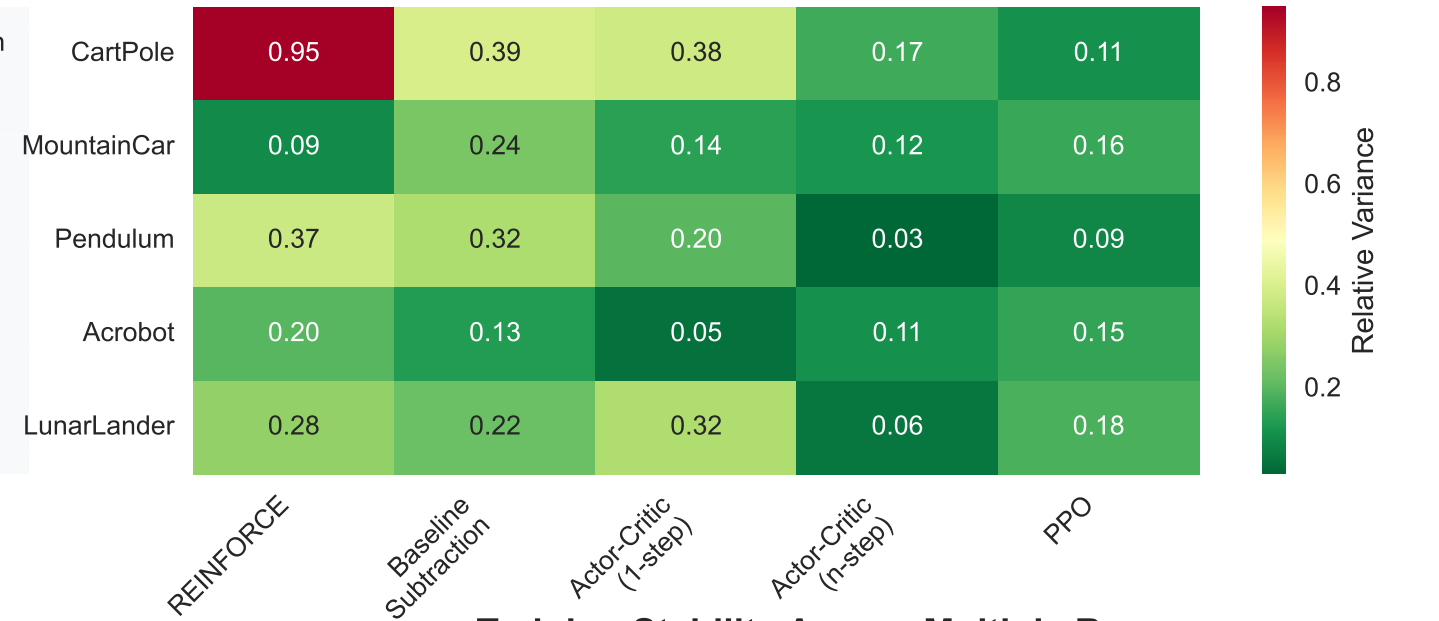
## Policy Evolution Over Time



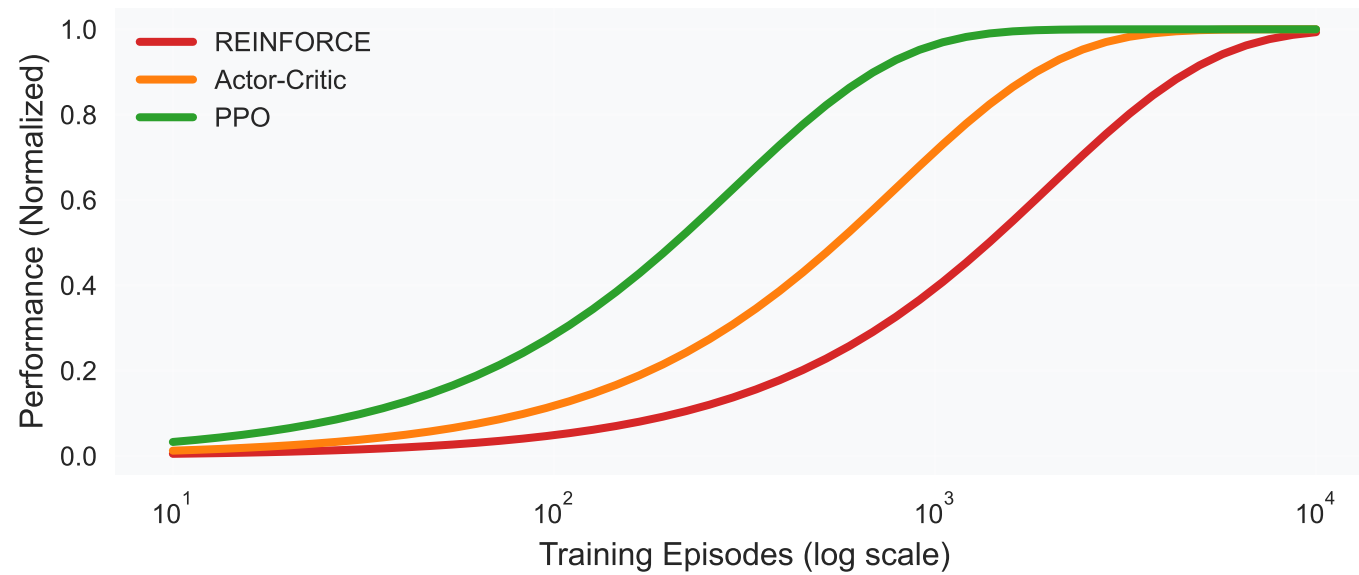
## Gradient Flow Field with Optimization Trajectory



## Variance Reduction Across Methods and Environments



## Sample Efficiency Comparison



## Training Stability Across Multiple Runs

