Summary of Proximal Policy Optimization

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PPO Summary:

- 1. Collect trejectories based on policy To, and initialize 0 = 0
- 2. Next, Compute the gradient of the cliped surrogate function using trajectories.
 - 3. Update O'using gradient ascent $\theta' \leftarrow \theta' + \alpha \sqrt{\theta' L^{clip}(\theta', \theta)}$
- 4. Repeat step 2-3 without generating new trajecties. Only 2 few times of repeating is allowed.
- 5. Set 0 = 6', 90 back to Step 1, repeat!