

Continuum Robot PPO report

Model Name	test_1
Time	2025-04-17 23:03
Timesteps	100
Control Mode	1
Device	cuda
Network Arch	[1024, 1024, 512]
Mean Error	5.0866386348558645

Reward Function Source

```
def my_custom_reward(distance):  
    reward = -distance + np.exp(-distance**2) * 5  
    return reward
```

Done Function Source

```
def my_custom_done1(reward,step):  
    #done=reward > -0.5  
    done=step>3  
    return done
```

Training Reward Curve

TensorBoard: rollout/ep_rew_mean

