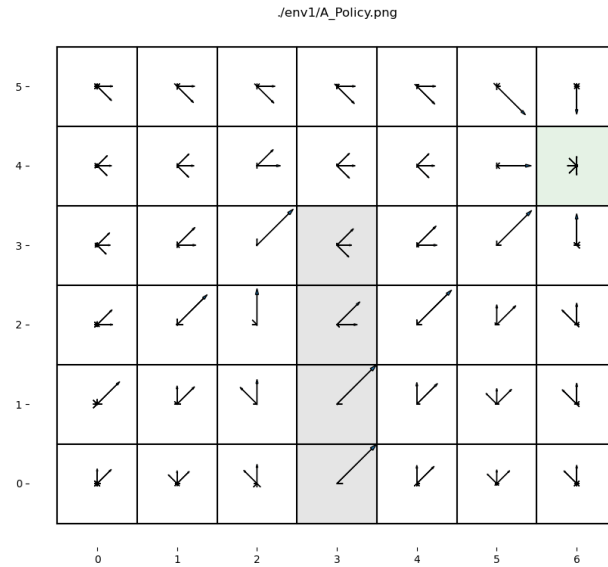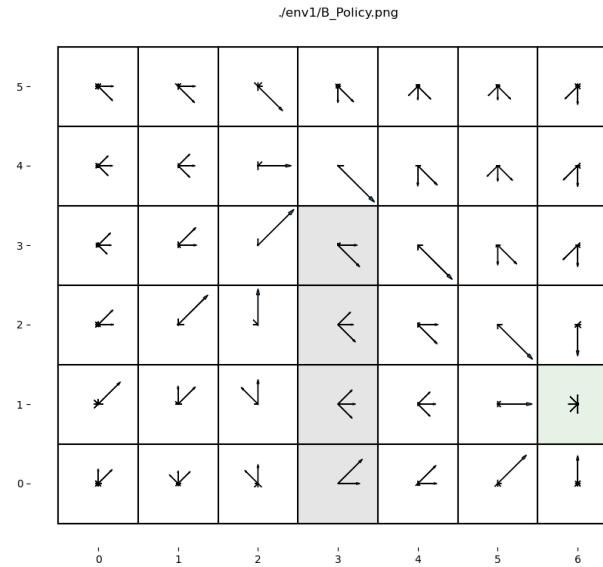# Stats 232C Project 3 Graphs
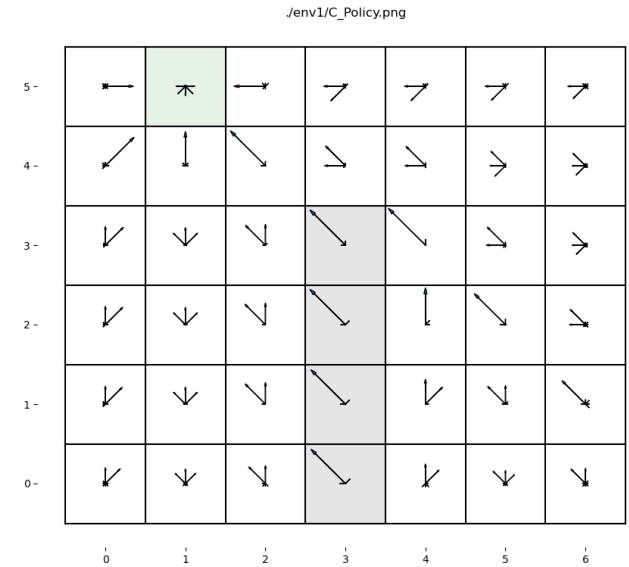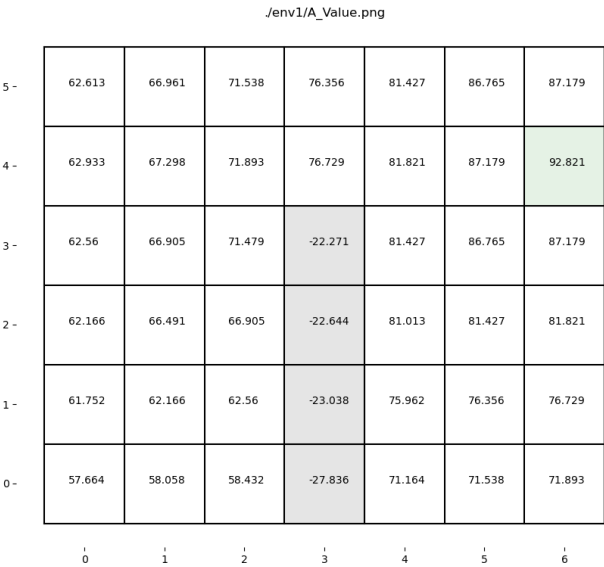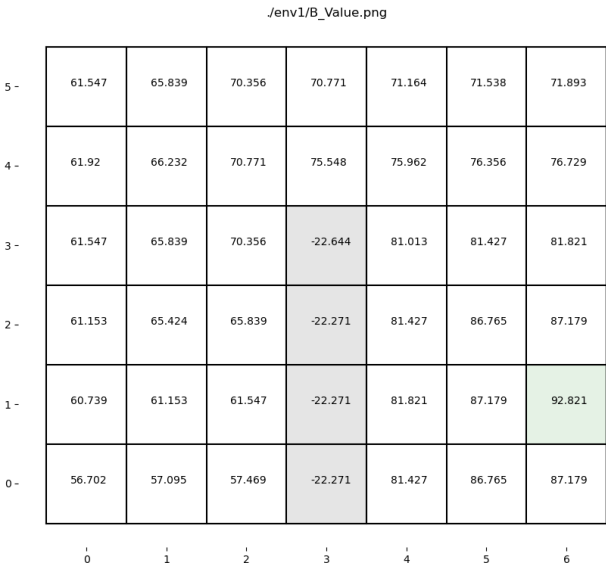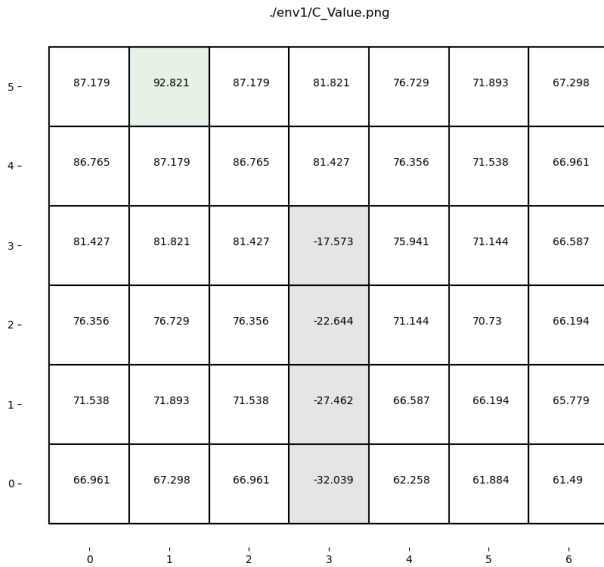## Ashish Kumar Singh (UID:105479019)

Environment 1 Policy Visualization

Reward A

Reward B

Reward C

Stats 232C Project 3 Graphs
Ashish Kumar Singh (UID:105479019)

Environment 1 Value Visualization

./env1/A_Value.png

	0	1	2	3	4	5	6
5	62.613	66.961	71.538	76.356	81.427	86.765	87.179
4	62.933	67.298	71.893	76.729	81.821	87.179	92.821
3	62.56	66.905	71.479	-22.271	81.427	86.765	87.179
2	62.166	66.491	66.905	-22.644	81.013	81.427	81.821
1	61.752	62.166	62.56	-23.038	75.962	76.356	76.729
0	57.664	58.058	58.432	-27.836	71.164	71.538	71.893

Reward A

./env1/B_Value.png

	0	1	2	3	4	5	6
5	61.547	65.839	70.356	70.771	71.164	71.538	71.893
4	61.92	66.232	70.771	75.548	75.962	76.356	76.729
3	61.547	65.839	70.356	-22.644	81.013	81.427	81.821
2	61.153	65.424	65.839	-22.271	81.427	86.765	87.179
1	60.739	61.153	61.547	-22.271	81.821	87.179	92.821
0	56.702	57.095	57.469	-22.271	81.427	86.765	87.179

Reward B

./env1/C_Value.png

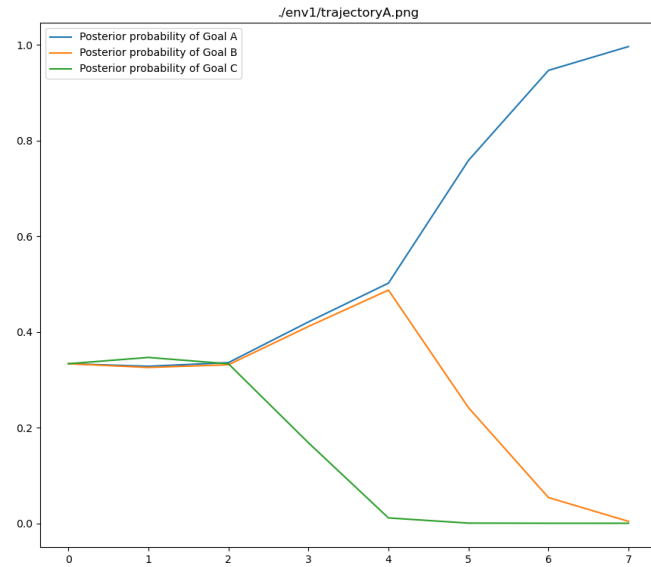|	0	1	2	3	4	5	6
5	87.179	92.821	87.179	81.821	76.729	71.893	67.298
4	86.765	87.179	86.765	81.427	76.356	71.538	66.961
3	81.427	81.821	81.427	-17.573	75.941	71.144	66.587
2	76.356	76.729	76.356	-22.644	71.144	70.73	66.194
1	71.538	71.893	71.538	-27.462	66.587	66.194	65.779
0	66.961	67.298	66.961	-32.039	62.258	61.884	61.49

Reward C

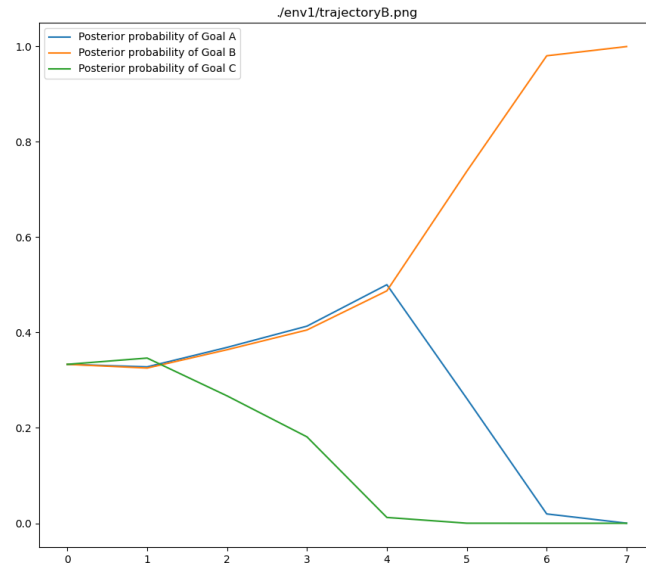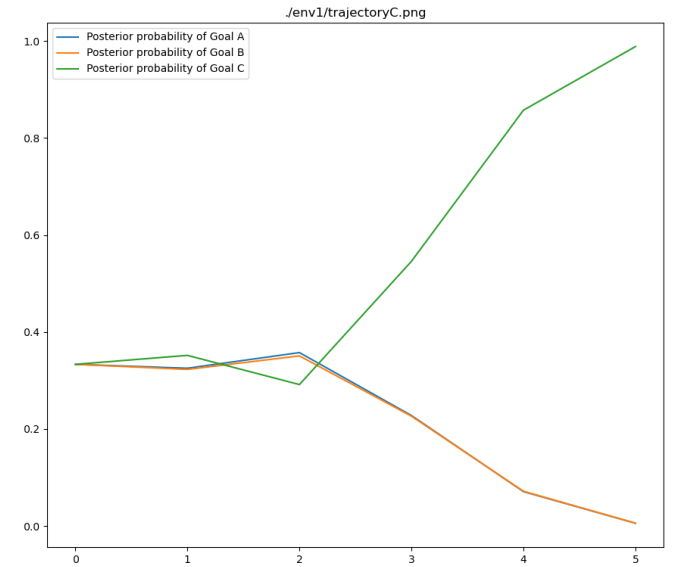## Ashish Kumar Singh (UID:105479019)

Environment 1 Probability Plot

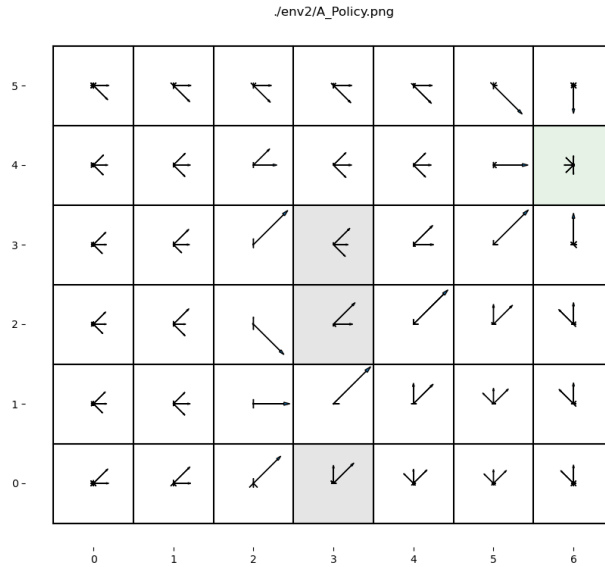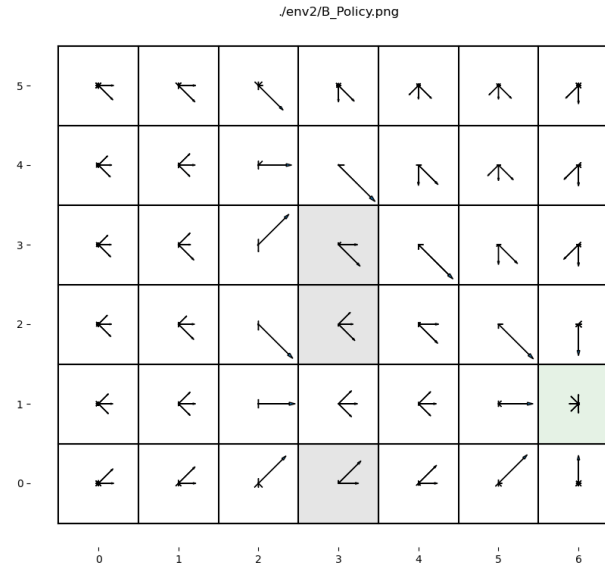Trajectory A   Trajectory B   Trajectory C

Stats 232C Project 3 Graphs
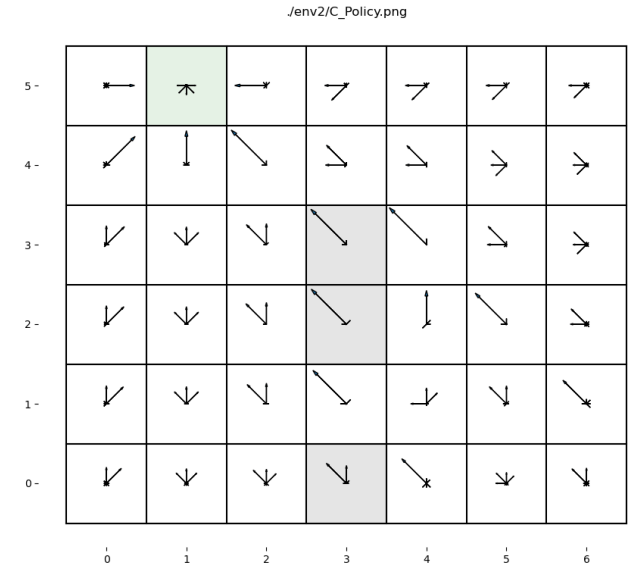## Ashish Kumar Singh (UID:105479019)

Environment 2 Policy Visualization

RewardGap A

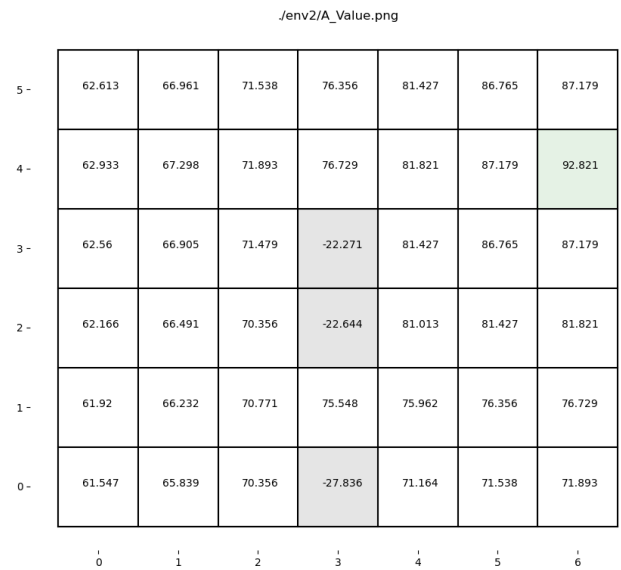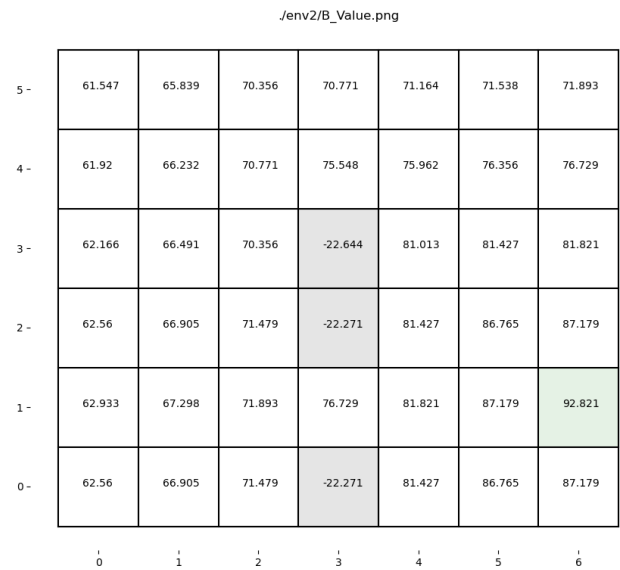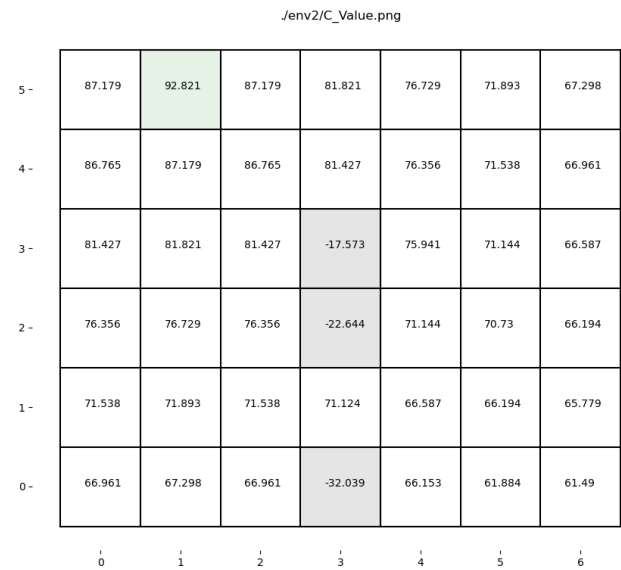RewardGap B

RewardGap C

Stats 232C Project 3 Graphs
Ashish Kumar Singh (UID:105479019)

Environment 2 Value Visualization

./env2/A_Value.png

5 -	62.613	66.961	71.538	76.356	81.427	86.765	87.179
4 -	62.933	67.298	71.893	76.729	81.821	87.179	92.821
3 -	62.56	66.905	71.479	-22.271	81.427	86.765	87.179
2 -	62.166	66.491	70.356	-22.644	81.013	81.427	81.821
1 -	61.92	66.232	70.771	75.548	75.962	76.356	76.729
0 -	61.547	65.839	70.356	-27.836	71.164	71.538	71.893
	0	1	2	3	4	5	6

./env2/B_Value.png

5 -	61.547	65.839	70.356	70.771	71.164	71.538	71.893
4 -	61.92	66.232	70.771	75.548	75.962	76.356	76.729
3 -	62.166	66.491	70.356	-22.644	81.013	81.427	81.821
2 -	62.56	66.905	71.479	-22.271	81.427	86.765	87.179
1 -	62.933	67.298	71.893	76.729	81.821	87.179	92.821
0 -	62.56	66.905	71.479	-22.271	81.427	86.765	87.179
	0	1	2	3	4	5	6

./env2/C_Value.png

5 -	87.179	92.821	87.179	81.821	76.729	71.893	67.298
4 -	86.765	87.179	86.765	81.427	76.356	71.538	66.961
3 -	81.427	81.821	81.427	-17.573	75.941	71.144	66.587
2 -	76.356	76.729	76.356	-22.644	71.144	70.73	66.194
1 -	71.538	71.893	71.538	71.124	66.587	66.194	65.779
0 -	66.961	67.298	66.961	-32.039	66.153	61.884	61.49
	0	1	2	3	4	5	6

RewardGap A   RewardGap B   RewardGap C
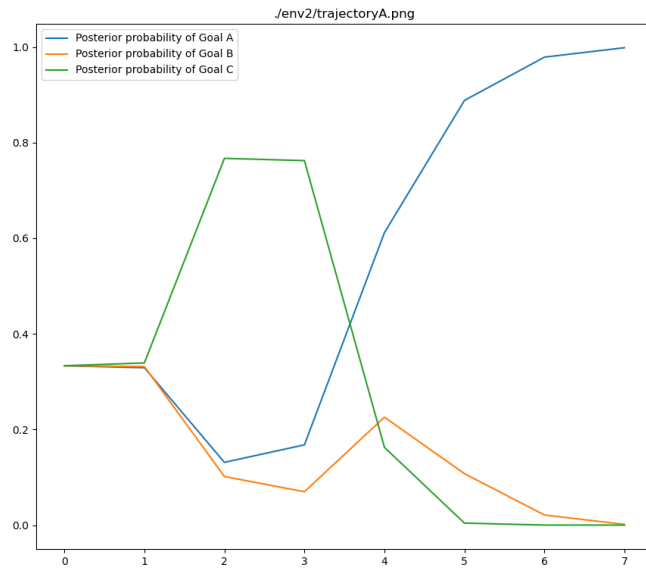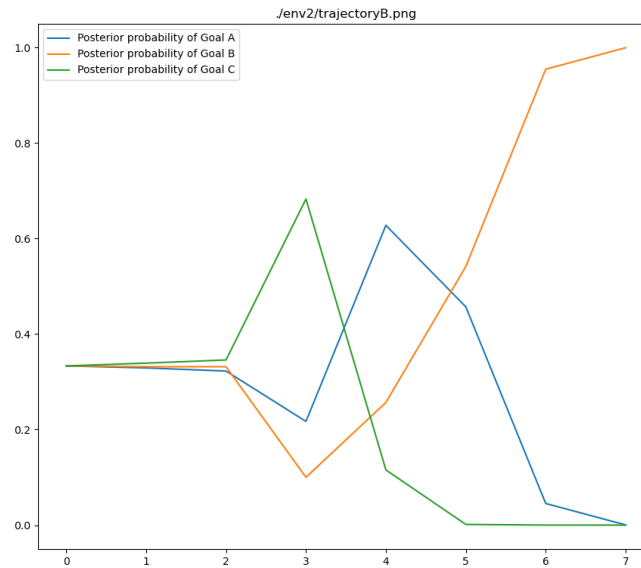
Stats 232C Project 3 Graphs
Ashish Kumar Singh (UID:105479019)

Environment 2 Probability Plot
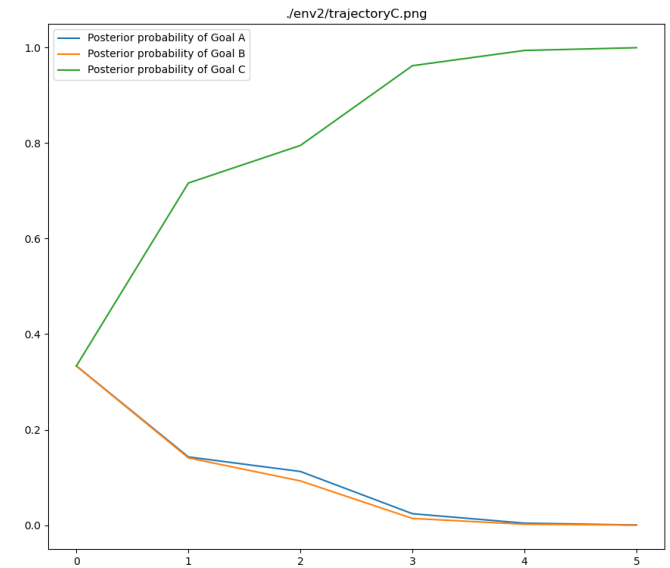

Trajectory A   Trajectory B   Trajectory C