

Andre Hamm
Artificial Intelligence
4/23/2019
Project 8

I worked alone on this project.

This project was long and tricky. I'm very glad that we went over it in detail during class. It was the only project I didn't completely finish because the semester is almost over and I got it mostly right, I am ready for summer! Question 5 was not too hard, I just followed the pseudocode we wrote in class. I had a bit of trouble with Question 6, but by going over the instructions more thoroughly I figured it out. My biggest aha moment was on question 9. I was having a very hard time figuring it out. I went over the instructions multiple times and wrote it out on paper but I couldn't understand what was happening. Once I figured out that each particle was a tuple and I needed to work from there, I multiplied the distribution probabilities of each position to come up with the probability for each tuple. Somehow this worked although I don't really get 100% why it does. I also had some trouble with test 2 of question 10. After talking with Destin and Helen I was able to identify the issue and pass all the tests!

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Provisional grades
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Question q1: 2/2
Question q2: 3/3
Question q3: 3/3
Question q4: 2/2
Question q5: 2/2
Question q6: 3/3
Question q7: 3/3
Question q8: 1/1
Question q9: 3/3
Question q10: 3/3
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Total: 25/25
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ALL HAIL GRANDPAC.
LONG LIVE THE GHOSTBUSTING KING.

The drawing is a large, stylized representation of Grandpa's head from the movie Ghostbusters II. The face is formed by several rows of '+' signs, creating eyes, a nose, and a wide, toothy grin. The hair is depicted as a thick, wavy border made of lowercase 'c' characters. The entire drawing is centered on the page.

Your grades are NOT yet registered. To register your grades, make sure
to follow your instructor's guidelines to receive credit on your project.