

Quiz Report: 56714@2 vs 69524@4

Course Name:

Instructor Name:

Date:

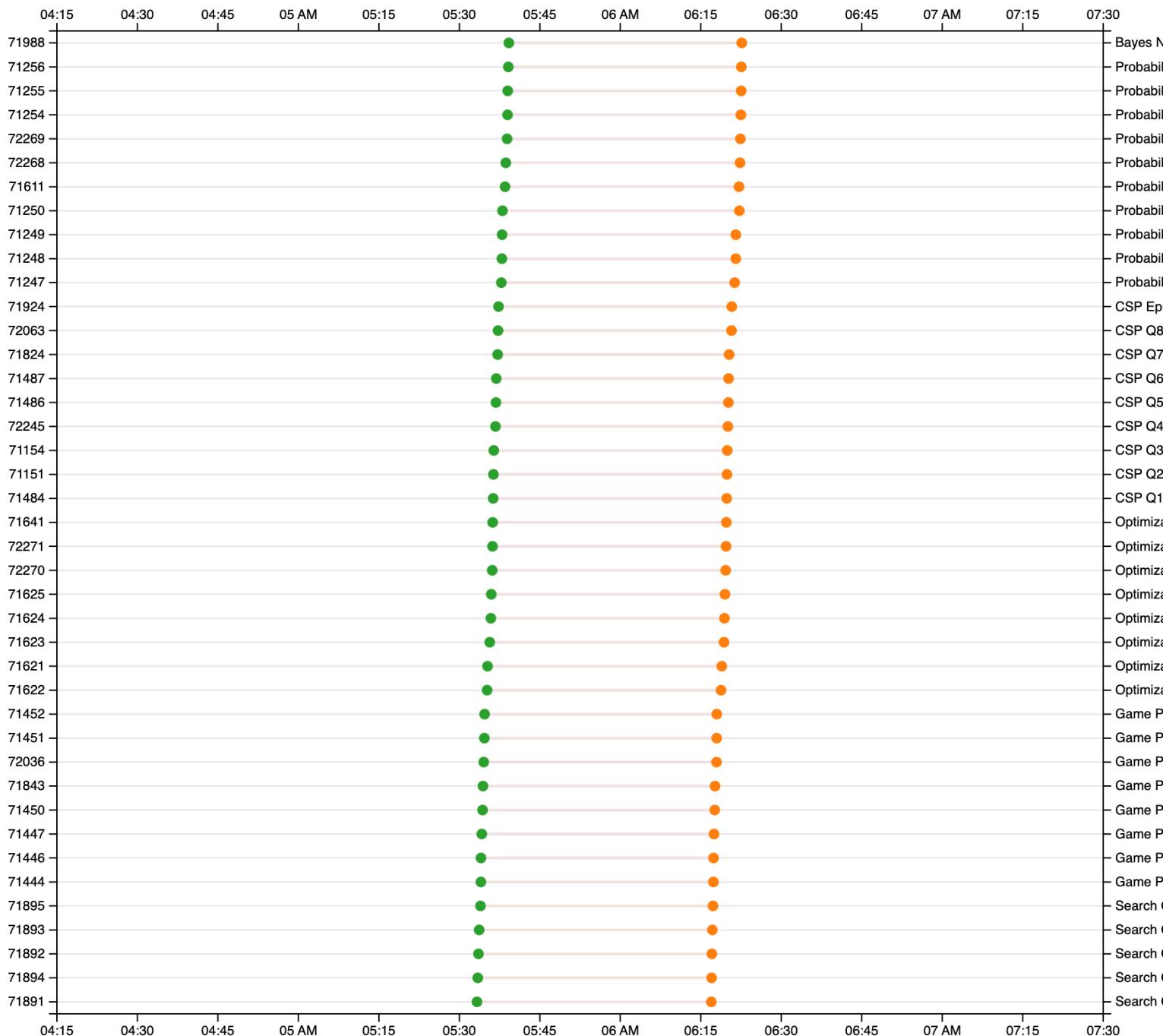
Notes: Please attach syllabus and assignment PDF.

Section	Title
1.0	Summary of Suspicious Activities
1.1	Activities Timeline Chart
1.2	Activities Timestamps Table
2.0	Summary of Suspicious Responses
2.1	Suspicious Responses Overview
2.2	Side-by-side Suspicious Responses Comparison
3.0	Complete Exam Data
3.1	Complete Activities Timeline Chart
3.2	Complete Responses Overview
3.3	Side-by-side Responses Comparison

1.0 Summary of Suspicious Activities

1.1 Activities Timeline Chart

This section presents a timeline visualization of student activities during the exam. Each dot marks an instance where a student submitted or revised an answer. A pink line connecting a green dot and an orange dot indicates that the responses linked to these events are identical, suggesting potential unauthorized collaboration. Please note that this chart only displays activities involving matching responses. For a comprehensive overview of all student activities, refer to Section 3.1.



1.2 Activities Timestamps Table

This section displays a table detailing the timestamps of students' activities during the exam. Each row in the table correlates a pair of activities on the same question from the two students where their responses are identical. The timestamps are presented in the time zone America/New_York.

Question Title	Time Difference	Student 1 Timestamp	Student 2 Timestamp
Search Q2	0 days 0 hours 43 mins 34 secs	3/6/2023, 01:17:00	3/6/2023, 00:33:26
Search Q3	0 days 0 hours 43 mins 30 secs	3/6/2023, 01:17:03	3/6/2023, 00:33:33
Search Q4	0 days 0 hours 43 mins 27 secs	3/6/2023, 01:17:08	3/6/2023, 00:33:41
Search Q5	0 days 0 hours 43 mins 19 secs	3/6/2023, 01:17:15	3/6/2023, 00:33:56
Game Playing Q1	0 days 0 hours 43 mins 19 secs	3/6/2023, 01:17:20	3/6/2023, 00:34:01
Game Playing Q2	0 days 0 hours 43 mins 20 secs	3/6/2023, 01:17:22	3/6/2023, 00:34:01
Game Playing Q3	0 days 0 hours 43 mins 16 secs	3/6/2023, 01:17:27	3/6/2023, 00:34:10
Game Playing Q4	0 days 0 hours 43 mins 16 secs	3/6/2023, 01:17:36	3/6/2023, 00:34:19
Game Playing Q5	0 days 0 hours 43 mins 18 secs	3/6/2023, 01:17:46	3/6/2023, 00:34:27
Game Playing Q5	0 days 0 hours 43 mins 19 secs	3/6/2023, 01:17:52	3/6/2023, 00:34:32
Game Playing Q7	0 days 0 hours 43 mins 17 secs	3/6/2023, 01:17:57	3/6/2023, 00:34:39
Game Playing Q8	0 days 0 hours 43 mins 16 secs	3/6/2023, 01:17:58	3/6/2023, 00:34:42
Optimization Q2	0 days 0 hours 43 mins 11 secs	3/6/2023, 01:18:11	3/6/2023, 00:35:00
Optimization Q2	0 days 0 hours 43 mins 25 secs	3/6/2023, 01:18:30	3/6/2023, 00:35:05
Optimization Q1	0 days 0 hours 43 mins 38 secs	3/6/2023, 01:18:54	3/6/2023, 00:35:15
Optimization Q3	0 days 0 hours 43 mins 39 secs	3/6/2023, 01:19:01	3/6/2023, 00:35:22
Optimization Q3	0 days 0 hours 43 mins 29 secs	3/6/2023, 01:19:08	3/6/2023, 00:35:39
Optimization Q4	0 days 0 hours 43 mins 32 secs	3/6/2023, 01:19:24	3/6/2023, 00:35:52
Optimization Q5	0 days 0 hours 43 mins 32 secs	3/6/2023, 01:19:30	3/6/2023, 00:35:57
Optimization Q7	0 days 0 hours 43 mins 30 secs	3/6/2023, 01:19:42	3/6/2023, 00:36:11
Optimization Q8	0 days 0 hours 43 mins 33 secs	3/6/2023, 01:19:45	3/6/2023, 00:36:12
CSP Q1	0 days 0 hours 43 mins 31 secs	3/6/2023, 01:19:49	3/6/2023, 00:36:18
CSP Q2	0 days 0 hours 43 mins 31 secs	3/6/2023, 01:19:53	3/6/2023, 00:36:21
CSP Q3 Second Meeting	0 days 0 hours 43 mins 30 secs	3/6/2023, 01:19:56	3/6/2023, 00:36:25
CSP Q4 Second Meeting	0 days 0 hours 43 mins 18 secs	3/6/2023, 01:20:03	3/6/2023, 00:36:44
CSP Q5 Third Meeting	0 days 0 hours 43 mins 18 secs	3/6/2023, 01:20:08	3/6/2023, 00:36:49

Question Title	Time Difference	Student 1 Timestamp	Student 2 Timestamp
CSP Q6 Third meeting	0 days 0 hours 43 mins 18 secs	3/6/2023, 01:20:10	3/6/2023, 00:36:52
CSP Q7 Third Meeting	0 days 0 hours 43 mins 7 secs	3/6/2023, 01:20:16	3/6/2023, 00:37:08
CSP Epilogue	0 days 0 hours 43 mins 28 secs	3/6/2023, 01:20:46	3/6/2023, 00:37:18
Probability Q1	0 days 0 hours 43 mins 11 secs	3/6/2023, 01:20:54	3/6/2023, 00:37:42
Probability Q3	0 days 0 hours 43 mins 33 secs	3/6/2023, 01:21:31	3/6/2023, 00:37:58
Probability Q5	0 days 0 hours 43 mins 35 secs	3/6/2023, 01:22:07	3/6/2023, 00:38:31
Probability Q6	0 days 0 hours 43 mins 38 secs	3/6/2023, 01:22:18	3/6/2023, 00:38:39
Probability Q7	0 days 0 hours 43 mins 29 secs	3/6/2023, 01:22:23	3/6/2023, 00:38:53
Probability Q8 Optimal Strategy	0 days 0 hours 43 mins 28 secs	3/6/2023, 01:22:27	3/6/2023, 00:38:59
Probability Q9 Optimal Strategy	0 days 0 hours 43 mins 30 secs	3/6/2023, 01:22:31	3/6/2023, 00:39:01
Probability Q10 Optimal Strategy	0 days 0 hours 43 mins 25 secs	3/6/2023, 01:22:33	3/6/2023, 00:39:07
Bayes Nets Q2	0 days 0 hours 43 mins 24 secs	3/6/2023, 01:22:38	3/6/2023, 00:39:13

2.0 Summary of Suspicious Responses

2.1 Suspicious Responses Overview

This section presents a table highlighting selected suspicious responses. 'Identical' indicates that the responses are exactly the same. 'Correct' denotes responses that are correct to the question. 'Rarity' refers to the number of students in the class who provided the same response. In general, occurrences of rare identical answers are strong indicators of unauthorized collaboration.

Question ID	Title	Identical	Correct	Rarity
72268	Probability Q6	Y	N	2 out of 734
72269	Probability Q7	Y	Y	31 out of 734
71622	Optimization Q2	Y	Y	68 out of 734
71623	Optimization Q3	Y	N	76 out of 734
72063	CSP Q8	Y	Y	235 out of 734

2.2 Side-by-side Suspicious Responses Comparison

This section presents a side-by-side suspicious responses comparison for the questions identified in the previous section.

ProbabilityQ6(Question ID: 72268)

Response: 2 out of 734

Submission from 114232@2

Suppose you are playing, and you initially pick the yellow cup, and Andrey reveals a blue cup (4) with no money underneath. What is the probability of the money being underneath each remaining cup?

Cup 1: 4

Cup 2: 3

Cup 3: 4

Submission from 114123@4

Suppose you are playing, and you initially pick the yellow cup, and Andrey reveals a blue cup (4) with no money underneath. What is the probability of the money being underneath each remaining cup?

Cup 1: 4

Cup 2: 3

Cup 3: 4

ProbabilityQ7(Question ID: 72269)

Response: 31 out of 734

Submission from 114232@2

Suppose you are playing, and you initially pick a blue cup (cup 2), and Andrey reveals another blue cup (cup 4) without the money. What is the probability the money is underneath each unrevealed cup?

Cup 1: 4

Cup 2: 2

Cup 3: 4

Submission from 114123@4

Suppose you are playing, and you initially pick a blue cup (cup 2), and Andrey reveals another blue cup (cup 4) without the money. What is the probability the money is underneath each unrevealed cup?

Cup 1: 4

Cup 2: 2

Cup 3: 4

OptimizationQ2(Question ID: 71623)

Response: 68 out of 734

Submission from 114232@2

Fill out the Table below. The two values in bold have already been filled in for you. The probability of a board being chosen is proportional to its fitness score

Parents	FitnessScore	Probability
A	12	0.255319
B	8	.170213
C	17	.361702
D	10	.212766

Submission from 114123@4

Fill out the Table below. The two values in bold have already been filled in for you. The probability of a board being chosen is proportional to its fitness score

Parents	FitnessScore	Probability
A	12	0.255319
B	8	.170213
C	17	.361702
D	10	.212766

OptimizationQ3(Question ID: 71623)

Responserarity 76 out of 734

Submission from 114232@ 2

Next you will be performing a Breeding Step. The units we will use for breeding are the top and bottom subgrids. For example the child created by breeding A with B, A|B, would be formed like this.

In our problem case A has been chosen to breed with D and B to breed with C. Each child is written as Parent1|Parent2. This child is composed of the two upper subgrids of Parent1 and the two lower subgrids of Parent2. Some of the values have already been filled in for you.

Parent	Child	Fitness	Probability
A	A D	10	208333
D	D A	13	270833
B	B C	12	0.25
C	C B	13	270833

Submission from 114123@ 4

Next you will be performing a Breeding Step. The units we will use for breeding are the top and bottom subgrids. For example the child created by breeding A with B, A|B, would be formed like this.

In our problem case A has been chosen to breed with D and B to breed with C. Each child is written as Parent1|Parent2. This child is composed of the two upper subgrids of Parent1 and the two lower subgrids of Parent2. Some of the values have already been filled in for you.

Parent	Child	Fitness	Probability
A	A D	10	208333
D	D A	13	270833
B	B C	12	0.25
C	C B	13	270833

CSPQ8(Question ID: 72063)

Responserarity 235 out of 734

Submission from 114232@ 2

- Liz
- Betty
- Flash
- MJ
- Ned
- Peter
- Yourself

Submission from 114123@ 4

- Liz
- Betty
- Flash
- MJ
- Ned
- Peter
- Yourself

3.0 Complete Exam Data

3.1 Complete Activities Timeline Chart

This section presents a timeline visualization of all student activities during the exam. Each dot marks an instance where a student submitted or revised an answer. A pink line connecting a green dot and an orange dot indicates that the responses linked to these events are identical, suggesting potential unauthorized collaboration.



3.2 Complete Responses Overview

This section presents a table of responses to all questions. 'Identical' indicates that the responses are exactly the same. 'Correct' denotes responses that are correct to the question. 'Rarity' refers to the number of students in the class who provided the same response. In general, occurrences of rare identical answers are strong indicators of unauthorized collaboration.

Question ID	Title	Identical	Correct	Rarity
72268	Probability Q6	Y	N	2 out of 734
72269	Probability Q7	Y	Y	31 out of 734
71622	Optimization Q2	Y	Y	68 out of 734
71623	Optimization Q3	Y	N	76 out of 734
72063	CSP Q8	Y	Y	235 out of 734
72271	Optimization Q7	Y	Y	354 out of 734
71611	Probability Q5	Y	Y	460 out of 734
71154	CSP Q3 Second Meeting	Y	Y	493 out of 734
72245	CSP Q4 Second Meeting	Y	Y	536 out of 734
71256	Probability Q10 Optimal Strategy	Y	Y	552 out of 734
71641	Optimization Q8	Y	Y	585 out of 734
71250	Probability Q4	Y	Y	593 out of 734
71894	Search Q2	Y	Y	601 out of 734
71892	Search Q3	Y	Y	610 out of 734
71824	CSP Q7 Third Meeting	Y	N	613 out of 734
71255	Probability Q9 Optimal Strategy	Y	Y	613 out of 734
71893	Search Q4	Y	Y	627 out of 734
71487	CSP Q6 Third meeting	Y	Y	630 out of 734
71621	Optimization Q1	Y	Y	632 out of 734
72036	Game Playing Q5	Y	Y	642 out of 734
71895	Search Q5	Y	Y	655 out of 734
71248	Probability Q2	Y	Y	663 out of 734
71447	Game Playing Q3	Y	Y	664 out of 734
71988	Bayes Nets Q2	Y	Y	668 out of 734
71249	Probability Q3	Y	Y	671 out of 734
71486	CSP Q5 Third Meeting	Y	Y	672 out of 734

Question ID	Title	Identical	Correct	Rarity
71484	CSP Q1	Y	Y	682 out of 734
71446	Game Playing Q2	Y	Y	689 out of 734
71624	Optimization Q4	Y	Y	697 out of 734
71924	CSP Epilogue	Y	Y	705 out of 734
71625	Optimization Q5	Y	Y	706 out of 734
71254	Probability Q8 Optimal Strategy	Y	Y	707 out of 734
71450	Game Playing Q4	Y	Y	710 out of 734
71451	Game Playing Q7	Y	Y	717 out of 734
71444	Game Playing Q1	Y	Y	719 out of 734
71452	Game Playing Q8	Y	Y	719 out of 734
71151	CSP Q2	Y	Y	726 out of 734
71891	Search Q1	N		
71843	Game Playing Q6	N		
72270	Optimization Q6	N		
71247	Probability Q1	N		

3.3 Side-by-side Responses Comparison

This section presents a side-by-side responses comparison for all questions from the exam.

ProbabilityQ6(Question ID: 72268)

Response 2 out of 734

Submission from 114232@2

Suppose you are playing, and you initially pick the yellow cup, and Andrey reveals a blue cup (4) with no money underneath. What is the probability of the money being underneath each remaining cup?

Cup 1: **4**

Cup 2: **3**

Cup 3: **4**

Submission from 114123@4

Suppose you are playing, and you initially pick the yellow cup, and Andrey reveals a blue cup (4) with no money underneath. What is the probability of the money being underneath each remaining cup?

Cup 1: **4**

Cup 2: **3**

Cup 3: **4**

ProbabilityQ7(Question ID: 72269)

Response 31 out of 734

Submission from 114232@2

Suppose you are playing, and you initially pick a blue cup (cup 2), and Andrey reveals another blue cup (cup 4) without the money. What is the probability the money is underneath each unrevealed cup?

Cup 1: **4**

Cup 2: **2**

Cup 3: **4**

Submission from 114123@4

Suppose you are playing, and you initially pick a blue cup (cup 2), and Andrey reveals another blue cup (cup 4) without the money. What is the probability the money is underneath each unrevealed cup?

Cup 1: **4**

Cup 2: **2**

Cup 3: **4**

OptimizationQ2(Question ID: 71623)

Response 68 out of 734

Submission from 114232@2

Fill out the Table below. The two values in bold have already been filled in for you. The probability of a board being chosen is proportional to its fitness score

Parents	FitnessScore	Probability
A	12	0.255319
B	8	.170213
C	17	.361702
D	10	.212766

Submission from 114123@4

Fill out the Table below. The two values in bold have already been filled in for you. The probability of a board being chosen is proportional to its fitness score

Parents	FitnessScore	Probability
A	12	0.255319
B	8	.170213
C	17	.361702
D	10	.212766

OptimizationQ3(Question ID: 71623)

Responserarity 76 out of 734

Submission from 114232@ 2

Next you will be performing a Breeding Step. The units we will use for breeding are the top and bottom subgrids. For example the child created by breeding A with B, A|B, would be formed like this.

In our problem case A has been chosen to breed with D and B to breed with C. Each child is written as Parent1|Parent2. This child is composed of the two upper subgrids of Parent1 and the two lower subgrids of Parent2. Some of the values have already been filled in for you.

Parent	Child	Fitness	Probability
A	A D	10	208333
D	D A	13	270833
B	B C	12	0.25
C	C B	13	270833

Submission from 1141232@ 4

Next you will be performing a Breeding Step. The units we will use for breeding are the top and bottom subgrids. For example the child created by breeding A with B, A|B, would be formed like this.

In our problem case A has been chosen to breed with D and B to breed with C. Each child is written as Parent1|Parent2. This child is composed of the two upper subgrids of Parent1 and the two lower subgrids of Parent2. Some of the values have already been filled in for you.

Parent	Child	Fitness	Probability
A	A D	10	208333
D	D A	13	270833
B	B C	12	0.25
C	C B	13	270833

CSPQ8(Question ID: 72063)

Responserarity 235 out of 734

Submission from 114232@ 2

- Liz
- Betty
- Flash
- MJ
- Ned
- Peter
- Yourself

Submission from 1141232@ 4

- Liz
- Betty
- Flash
- MJ
- Ned
- Peter
- Yourself

OptimizationQ7(Question ID: 7227)

Responserarity 354 out of 734

Submission from 114232@ 2

- Yes
 No

Submission from 114123@ 4

- Yes
 No

ProbabilityQ5(Question ID: 71611)

Responserarity 460 out of 734

Submission from 114232@ 2

166.666667€

Submission from 114123@ 4

166.666667€

CSPQ3 SecondMeeting(Question ID: 71154)

Responserarity 493 out of 734

Submission from 114232@ 2

- 2
 3
 4
 5
 6

Submission from 114123@ 4

- 2
 3
 4
 5
 6

CSPQ4 SecondMeeting(Question ID: 72245)

Responserarity 536 out of 734

Submission from 114232@ 2

MJ wants to spy on Peter so she smartly decides not to sit down until Peter arrives. As she waits, Ned suddenly shows up and sits down next to Liz in seat 2. Is there a valid seating solution for the team without moving Liz or Ned? If so, assign each team member a valid seat. If not, choose "none" for each of the seats (excluding Liz and Ned)

Seat 1: Liz Seat 2: Ned

Seat 3: Peter Seat 4: MJ Seat 5: Betty Seat 6: Flash

Submission from 114123@ 4

MJ wants to spy on Peter so she smartly decides not to sit down until Peter arrives. As she waits, Ned suddenly shows up and sits down next to Liz in seat 2. Is there a valid seating solution for the team without moving Liz or Ned? If so, assign each team member a valid seat. If not, choose "none" for each of the seats (excluding Liz and Ned)

Seat 1: Liz Seat 2: Ned

Seat 3: Peter Seat 4: MJ Seat 5: Betty Seat 6: Flash

ProbabilityQ10 Optimal Strategy(Question ID: 71256)

Responserarity 552 out of 734

Submission from 114232@ 2

- Trade in your cup and pay the additional fee to switch cup(s)
- Always keep your initial selection and do not switch
- I am not playing

Submission from 114123@ 4

- Trade in your cup and pay the additional fee to switch cup(s)
- Always keep your initial selection and do not switch
- I am not playing

OptimizationQ8(Question ID: 71641)

Responserarity 585 out of 734

Submission from 114232@ 2

- Setting the initial temperature to $T_0 = 1.0$ will increase randomness and decrease the probability of choosing worse board states
- Setting the initial temperature to $T_0 = 1.0$ will decrease randomness and increase the probability of choosing worse board states
- Setting the initial temperature to $T_0 = 0.05$ will increase randomness and increase the probability of choosing worse board states
- Setting the initial temperature to $T_0 = 0.05$ will decrease randomness and decrease the probability of choosing worse board states

Submission from 114123@ 4

- Setting the initial temperature to $T_0 = 1.0$ will increase randomness and decrease the probability of choosing worse board states
- Setting the initial temperature to $T_0 = 1.0$ will decrease randomness and increase the probability of choosing worse board states
- Setting the initial temperature to $T_0 = 0.05$ will increase randomness and increase the probability of choosing worse board states
- Setting the initial temperature to $T_0 = 0.05$ will decrease randomness and decrease the probability of choosing worse board states

ProbabilityQ4(Question ID: 71250)

Responserarity 593 out of 734

Submission from 114232@ 2

0.333333 €

Submission from 114123@ 4

0.333333 €

SearchQ2(Question ID: 71894)

Responserarity 601 out of 734

Submission from 114232@ 2

- $\max(h_1(x), h_2(x))$
- $h_1(x) + h_2(x)$
- $(h_1(x) + h_2(x)) / 2$
- $\text{abs}(h_1(x) + h_2(x))$
- $h_1(x) - h_2(x)$
- None of the above

Submission from 114123@ 4

- $\max(h_1(x), h_2(x))$
- $h_1(x) + h_2(x)$
- $(h_1(x) + h_2(x)) / 2$
- $\text{abs}(h_1(x) + h_2(x))$
- $h_1(x) - h_2(x)$
- None of the above

SearchQ3(Question ID: 71892)

Responserarity 610 out of 734

Submission from 114232@ 2

- $\text{nec}(i,j) = \text{ec}(i,j)$
- $\text{nec}(i,j) = q; q < 0$
- $\text{nec}(i,j) = q; q > 0$
- $\text{nec}(i,j) = 1$
- $\text{nec}(i,j) = -1$
- None of the above

Submission from 114123@ 4

- $\text{nec}(i,j) = \text{ec}(i,j)$
- $\text{nec}(i,j) = q; q < 0$
- $\text{nec}(i,j) = q; q > 0$
- $\text{nec}(i,j) = 1$
- $\text{nec}(i,j) = -1$
- None of the above

CSPQ7 Third Meeting(Question ID: 71824)

Response: 613 out of 734

Submission from 114232@ 2

2 ✓

Submission from 1141232@ 4

2 ✓

Probability Q9 Optimal Strategy(Question ID: 71255)

Response: 613 out of 734

Submission from 114232@ 2

- Initially select the yellow cup
- Initially select any blue cup
- I am not playing

Submission from 1141232@ 4

- Initially select the yellow cup
- Initially select any blue cup
- I am not playing

Search Q4(Question ID: 71893)

Response: 627 out of 734

Submission from 114232@ 2

- $nec(i,j) = ec(i,j)$
- $nec(i,j) = q; q < 0$
- $nec(i,j) = q; q > 0$
- $nec(i,j) = 1$
- $nec(i,j) = -1$
- None of the above

Submission from 1141232@ 4

- $nec(i,j) = ec(i,j)$
- $nec(i,j) = q; q < 0$
- $nec(i,j) = q; q > 0$
- $nec(i,j) = 1$
- $nec(i,j) = -1$
- None of the above

CSPQ6 Third meeting(Question ID: 71487)

Response: 630 out of 734

Submission from 114232@ 2

- Betty
- Flash
- MJ
- Ned
- Peter

Submission from 1141232@ 4

- Betty
- Flash
- MJ
- Ned
- Peter

Optimization Q1(Question ID: 71621)

Response: 632 out of 734

Submission from 114232@ 2

36 ✓

Submission from 1141232@ 4

36 ✓

Game Playing Q5(Question ID: 72036)

Responserarity 642 out of 734

Submission from 114232@ 2

What are the final bounds calculated with the Shallow Pruning algorithm (Korf) at the top node?

(A, B, C)

A: Value 3

B: Value 12

C: Value 12

Submission from 1141232@ 4

What are the final bounds calculated with the Shallow Pruning algorithm (Korf) at the top node?

(A, B, C)

A: Value 3

B: Value 12

C: Value 12

SearchQ5(Question ID: 71895)

Responserarity 655 out of 734

Submission from 114232@ 2

Consider the graph given in Figure 2, with starting node A and goal node I. The edge costs represent the true cost to move between the adjacent nodes (Eg: c^* from E to F is 4)

In the table next to the graph, we have listed the values of heuristic functions $h_1(x)$ and $h_2(x)$. Use the dropdown's below to indicate whether each is admissibility and whether it is also consistent

h1(x) is admissible False

h1(x) is consistent False

h2(x) is admissible True

h2(x) is consistent True

Submission from 1141232@ 4

Consider the graph given in Figure 2, with starting node A and goal node I. The edge costs represent the true cost to move between the adjacent nodes (Eg: c^* from E to F is 4)

In the table next to the graph, we have listed the values of heuristic functions $h_1(x)$ and $h_2(x)$. Use the dropdown's below to indicate whether each is admissibility and whether it is also consistent

h1(x) is admissible False

h1(x) is consistent False

h2(x) is admissible True

h2(x) is consistent True

Probability Q2(Question ID: 71248)

Responserarity 663 out of 734

Submission from 114232@ 2

0.333333 ⚡

Submission from 1141232@ 4

0.333333 ⚡

Game Playing Q3(Question ID: 71447)

Responserarity 664 out of 734

Submission from 114232@ 2

Generated or explored

B
C
A
E
D

Not generated or explored

F
uncategorized

Submission from 1141232@ 4

Generated or explored
B
C
A
E
D
Not generated or explored
F
uncategorized

Bayes Nets Q2(Question ID: 71988)

Responserarity 668 out of 734

Submission from 114232@ 2

0.5965 ⚡

Submission from 1141232@ 4

0.5965 ⚡

Probability Q3(Question ID: 71249)

Responserarity 671 out of 734

Submission from 114232@ 2

0.333333 ⚡

Submission from 1141232@ 4

0.333333 ⚡

CSPQ5 Third Meeting(Question ID: 71480)

Responserarity 672 out of 734

Submission from 114232@ 2

- Betty
- Flash
- MJ
- Ned
- Peter

Submission from 1141232@ 4

- Betty
- Flash
- MJ
- Ned
- Peter

CSPQ1(Question ID: 71484)

Responserarity 682 out of 734

Submission from 114232@ 2

12 ⚡

Submission from 1141232@ 4

12 ⚡

Game Playing Q2(Question ID: 71446)

Submission from 114232@ 2

1 ✓

Responserarity 689 out of 734

Optimization Q4(Question ID: 71624)

Submission from 114232@ 2

False ✓

Responserarity 697 out of 734

CSPEpiloque(Question ID: 71924)

Submission from 114232@ 2

Phew! Pat yourself on the back, you've done it! You've led a bunch of high schoolers to Academic Decathlon nationals! Now everything is out of your hands and you can finally go sightseeing in DC, perhaps you'll go checkout the Cherry Blossoms that are rumored to be blooming soon... Unfortunately you're interrupted by a guy dressed in a fancy suit and square rimmed glasses. He introduces himself as Tony and says he needs to talk to Peter. Since the opening ceremony hasn't started yet, you give Peter a nod and go back to looking at your DC for Dummies guidebook. Suddenly something crashes through the roof of the auditorium and onto the stage and all hell breaks loose...

Spidey sense tingling! is the right answer

Responserarity 705 out of 734

Submission from 1141232@ 4

Phew! Pat yourself on the back, you've done it! You've led a bunch of high schoolers to Academic Decathlon nationals! Now everything is out of your hands and you can finally go sightseeing in DC, perhaps you'll go checkout the Cherry Blossoms that are rumored to be blooming soon... Unfortunately you're interrupted by a guy dressed in a fancy suit and square rimmed glasses. He introduces himself as Tony and says he needs to talk to Peter. Since the opening ceremony hasn't started yet, you give Peter a nod and go back to looking at your DC for Dummies guidebook. Suddenly something crashes through the roof of the auditorium and onto the stage and all hell breaks loose...

Spidey sense tingling! is the right answer

Optimization Q5(Question ID: 71625)

Submission from 114232@ 2

-48 ✓

Responserarity 706 out of 734

Submission from 1141232@ 4

-48 ✓

Probability Q8 Optimal Strategy(Question ID: 71254)

Submission from 114232@ 2

- Pay the \$3000 to play
- Do not play

Responserarity 707 out of 734

Submission from 1141232@ 4

- Pay the \$3000 to play
- Do not play

Game Playing Q4(Question ID: 71450)

Submission from 114232@ 2

What is the final value propagated at the top?
(U_A 3, U_B 11, U_C 1)

Responserarity 710 out of 734

Submission from 1141232@ 4

What is the final value propagated at the top?
(U_A 3, U_B 11, U_C 1)

Game Playing Q7(Question ID: 71451)

Response: 0 out of 7

Submission from 114232@2

False

Submission from 1141232@4

False

Game Playing Q1(Question ID: 71444)

Response: 0 out of 7

Submission from 114232@2

1

Submission from 1141232@4

1

Game Playing Q8(Question ID: 71452)

Response: 0 out of 7

Submission from 114232@2

True

Submission from 1141232@4

True

CSPQ2(Question ID: 71151)

Response: 0 out of 7

Submission from 114232@2

False

Submission from 1141232@4

False

SearchQ1(Question ID: 71891)

Submission from 114232@2

- $nec(i, j) = ec(i, j) + q; q > 0$
- $nec(i, j) = ec(i, j) * q; 0 < q < 1$
- $nec(i, j) = ec(i, j) * q; q > 0$
- $nec(i, j) = ec(i, j)2$
- None of the above

Submission from 1141232@4

- $nec(i, j) = ec(i, j) + q; q > 0$
- $nec(i, j) = ec(i, j) * q; 0 < q < 1$
- $nec(i, j) = ec(i, j) * q; q > 0$
- $nec(i, j) = ec(i, j)2$
- None of the above

Game Playing Q6(Question ID: 71843)

Submission from 114232@2

3

Submission from 1141232@4

5

OptimizationQ6(Question ID: 72270)

Submission from 114232 @ 2

The starting Temperature for our simulated annealing is set to $T_0 = 0.5$.

The algorithm starts in the board state A from the first section on Genetic Algorithms

In the first iteration of the algorithm we compare A to the state A' shown below.

The ΔE in the table is the difference in Energy Function (defined above) between the A and A' state i.e. the Energy Function of A' - Energy Function of A. The probability for the transition is defined as $e^{-\frac{|\Delta E|}{T}}$. Please fill in the blank in the table for probability and answer the questions below.

Board State	T
A'	0.5

Submission from 114123 @ 4

The starting Temperature for our simulated annealing is set to $T_0 = 0.5$.

The algorithm starts in the board state A from the first section on Genetic Algorithms

In the first iteration of the algorithm we compare A to the state A' shown below.

The ΔE in the table is the difference in Energy Function (defined above) between the A and A' state i.e. the Energy Function of A' - Energy Function of A. The probability for the transition is defined as $e^{-\frac{|\Delta E|}{T}}$. Please fill in the blank in the table for probability and answer the questions below.

Board State	T
A'	0.5

ProbabilityQ1(Question ID: 71247)

Submission from 114232 @ 2

What is the probability for each cup to be covering the \$1000 in the second game?

P(Cup 1): **.666667**
P(Cup 2): **.166667**
P(Cup 3): **.166667**

Submission from 114123 @ 4

What is the probability for each cup to be covering the \$1000 in the second game?

P(Cup 1): **.666667**
P(Cup 2): **.166667**
P(Cup 3): **.166667**