CS 511 Homework Assignment 05

Shahin Roozkhosh

TOTAL POINTS

23 / 24

QUESTION 1

1 Problem 1 3 / 4

✓ + 1 pts part 1 is Correct

✓ + 1 pts Part 2 is correct

✓ + 1 pts Part 3 is correct

+ 1 pts Part 4 is correct

+ 0 pts incorrect or Omitted

1 no restriction over z, what if z = 0?

QUESTION 2

2 Problem 2 4 / 4

✓ + 1 pts Part 1 Correct in high level

✓ + 1 pts Part 1 correct in most of the details

✓ + 1 pts Part 2 correct

✓ + 1 pts Part 3 correct

+ 0 pts incorrect or Omitted

QUESTION 3

3 Problem 3 4 / 4

✓ + 1 pts (a) is in high level Correct

✓ + 1 pts (a) is in most of the detail correct

✓ + 1 pts (b) is in high level correct

✓ + 1 pts (b) is in most of the detail correct

+ 0 pts incorrect or omitted

QUESTION 4

4 Problem 4 4 / 4

✓ + 1 pts The proof is Correctly split into 3 cases

✓ + 1 pts the first case is correct in most of the detail

✓ + 1 pts the second case is correct in most of the detail

✓ + 1 pts the third case is correct in most of the detail

+ 0 pts incorrect or omitted

QUESTION 5

5 Problem 5 4 / 4

+ 0 pts inCorrect or Omitted

✓ + 1 pts The code compiles and run correctly

✓ + 2 pts The code correctly find a smallest non-Abelian group

✓ + 1 pts The smallest non-Abelian group in the latex is correct

the execution command is mace4 -c -f . Can you please indicate the page with solutions for each problem when you submit the solution? That would be great appreciate.

QUESTION 6

6 Problem 6 4 / 4

✓ + 1 pts Part 1 is Correctly compiles

✓ + 1 pts Part 1 is correctly proved in mace4.

✓ + 2 pts Part 2 is correct

+ 0 pts Omitted

Can you please indicate the corresponding pages for each problem. usually pages will not be indicate when you omit this problem. So I will skip if you didn't select page for problems.

1 Problem 1 3 / 4

- ✓ **+ 1 pts** **part 1 is Correct**
- ✓ **+ 1 pts** **Part 2 is correct**
- ✓ **+ 1 pts** **Part 3 is correct**
- **+ 1 pts** Part 4 is correct
- **+ 0 pts** incorrect or Omitted

1 no restriction over z, what if z = 0?

2 Problem 2 4 / 4

- ✓ **+ 1 pts** Part 1 Correct in high level
- ✓ **+ 1 pts** Part 1 correct in most of the details
- ✓ **+ 1 pts** Part 2 correct
- ✓ **+ 1 pts** Part 3 correct
- **+ 0 pts** incorrect or Omitted

3 Problem 3 4 / 4

- ✓ + 1 pts (a) is in high level Correct
- ✓ + 1 pts (a) is in most of the detail correct
- ✓ + 1 pts (b) is in high level correct
- ✓ + 1 pts (b) is in most of the detail correct
- + 0 pts incorrect or omitted

4 Problem 4 4 / 4

- ✓ + 1 pts The proof is Correctly split into 3 cases
- ✓ + 1 pts the first case is correct in most of the detail
- ✓ + 1 pts the second case is correct in most of the detail
- ✓ + 1 pts the third case is correct in most of the detail
- + 0 pts incorrect or omitted

5 Problem 5 4 / 4

+ **0 pts** inCorrect or Omitted

✓ **+ 1 pts** **The code compiles and run correctly**

✓ **+ 2 pts** **The code correctly find a smallest non-Abelian group**

✓ **+ 1 pts** **The smallest non-Abelian group in the latex is correct**

the execution command is mace4 -c -f . Can you please indicate the page with solutions for each problem when you submit the solution? That would be great appreciate.

6 Problem 6 4 / 4

✓ + 1 pts **Part 1 is Correctly compiles**

✓ + 1 pts **Part 1 is correctly proved in mace4.**

✓ + 2 pts **Part 2 is correct**

+ 0 pts Omitted

Can you please indicate the corresponding pages for each problem. usually pages will not be indicate when you omit this problem. So I will skip if you didn't select page for problems.