## Checklist for Project Paper

Name: $\qquad$

This list will be used to grade your assignment and will be returned with comments. Please attach this page to your final paper when you submit it.

| Trait | Score | Weight |
| :--- | :---: | :---: | :---: |
| Context: The paper motivates the central result and indicates its <br> relationship to other areas. | 012345 | $2 \times$ |
| Proofs: The mathematical arguments are sufficiently explicit and <br> detailed. | 012345 | $2 \times$ |
| Examples: Relevant examples enrich the central theme. Each <br> theorem is illustrated with at least one nontrivial example. | 012345 | $2 \times$ |
| Creativity: The paper is particularly creative. | 012345 | $3 \times$ |
| Acknowledgement: The writer acknowledges any assistance and <br> lists the relevant references. | 012345 | $1 \times$ |
| Ideas: This paper is clear and focused. <br> Organization: The organization enhances the central idea. The <br> order, structure and presentation of information is compelling and <br> moves the reader through the text. | 012345 | $2 \times$ |
| Conventions: The writer demonstrates a good grasp of standard <br> writing conventions (spelling, grammar, etc.) and uses conventions <br> effectively to enhance readability. | 012345 | $2 \times$ |
| Voice: The writer crafts the paper with an awareness of and respect <br> for the audience. | 012345 | $1 \times$ |
| Word Choice and Notation: Words convey the intended message in | 012345 | $1 \times$ |
| a precise and natural way. The mathematical notation is simple, |  |  |
| clear and consistent. |  |  |

## Total:

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## Comments:

## Explanation of Scores

| 5 | Strong | Shows control and skill in this trait; many strengths present. |
| :--- | :---: | :--- |
| 4 | Competent | Strengths outweigh the weaknesses; a small amount of revision is needed. |
| 3 | Developing | Strengths and need for revision are about equal. |
| 2 | Emerging | Need for revision out weighs strengths. |
| 1 | Not Yet | A bare beginning. |

