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| --- | --- |
| **Author Identification Block** | |
| **Author:** | Chris Graff |
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| **Course:** | CMSC 2613 – Programming 2 |
| **CRN:** | 21641, Spring 2012 |
| **Project:** | p09a |
| **Due:** | April 9, 2012 |
| **Account:** | tt025 |

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| --- | --- | --- | --- |
| **Scoring Block** | | | |
| **Component** | **Available** | **Earned** | **Explanation** |
| Compilation |  |  |  |
| Submission Instructions | 2 | 2 |  |
| Author Identification | 1 | 1 |  |
| Modularity | 3 | 3 |  |
| Command Line | 3 | 3 |  |
| Input file | 3 | 3 |  |
| Output file | 3 | 3 |  |
| Execution | 10 | 10 |  |
| **Total** | **25** | **25** |  |

|  |  |  |
| --- | --- | --- |
| Line # | Code | Cost |
| 1 | int sum = 1; | 1 |
| 2 | for(int a=0;a<n;a++)sum=sum\*4; |  |
| 3 | while(sum>0)sum--; |  |
| Total |  | |
|  |  | |
|  |  | |
| **Total** |  | |

|  |  |  |
| --- | --- | --- |
| Line # | Code | Cost |
| 1 | for(int i = 0; i<n;i++){ |  |
| 2 | int m=n; |  |
| 3 | while(m>1) m=m/4; |  |
| 4 | } | 1 |
| Total |  | |
|  |  | |
|  |  | |
| Total |  | |

|  |  |  |
| --- | --- | --- |
| Line # | Code | Cost |
| 1 | int sum = 0; | 1 |
| 2 | for(int i=0;i<n;i++) |  |
| 3 | for(int j=0l j<i\*i;j++) |  |
| 4 | for(int k=0;k<j;k++) |  |
| 5 | sum++ |  |
| Total |  | |
|  |  | |
|  |  | |
|  |  | |
| Total |  | |