


Project 2 Bomblab

Due Feb 17, 2017 by 5:30pm **Points** 70

Available Jan 29, 2017 at 8am - Feb 17, 2017 at 11:59pm 20 days

This assignment was locked Feb 17, 2017 at 11:59pm.

The write-up for the Bomblab can be viewed here [bomblab.pdf](#) 

To perform the lab as explained in the write-up you retrieve your custom built bomb by pointing your browser at scofield.cs.wvu.edu:24703 My bomb server will build a custom bomb just for you and download it to your computer.

To see the anonymous results of how everyone is doing on their bombs you can point your browser at scofield.cs.wvu.edu:24703/scoreboard

datalab rubric

Criteria	Ratings	Pts
<p>Correctness</p> <p>5 Evaluation Your score will be computed out of a maximum of 76 points based on the following distribution: 41 Correctness points. 30 Performance points. 5 Style points. Correctness points. The 15 puzzles you must solve have been given a difficulty rating between 1 and 4, such that their weighted sum totals to 41. We will evaluate your functions using the btest program, which is described in the next section. You will get full credit for a puzzle if it passes all of the tests performed by btest, and no credit otherwise. Performance points. Our main concern at this point in the course is that you can get the right answer. However, we want to instill in you a sense of keeping things as short and simple as you can. Furthermore, some of the puzzles can be solved by brute force, but we want you to be more clever. Thus, for each function we've established a maximum number of operators that you are allowed to use for each function. This limit is very generous and is designed only to catch egregiously inefficient solutions. You will receive two points for each correct function that satisfies the operator limit. Style points. Finally, we've reserved 5 points for a subjective evaluation of the style of your solutions and your commenting. Your solutions should be as clean and straightforward as possible. Your comments should be informative, but they need not be extensive</p>		41.0 pts
Style		5.0 pts
Performance		30.0 pts
Total Points: 76.0		