|  |  |
| --- | --- |
| Partial pivoting, Gaussian elimination, backward substitution | 7 x 3 = 25 Each wrong result cost 3 points |
| Command line arguments | 10 |
| Dynamic allocation | 10 |
| Singularity check | 15 |
| Save the result in a txt file | 5 |
| If 2x2, print out cond numbers 1 and infinity | 10 |
| Readme file on how to compile and run your code | 5 |
| Include the given example results and your comments in the readme file | 10 |
| Source code explicit comments and good programming style | 10 |