# **Project 4: Proof of Work**

**Configuration**

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| --- | --- |
| Operating System | Windows 10 Java Version 1.8.0\_222 |
| Language Used | Java 1.8 |
| Run target function | java POW target 20 data/input.txt |
| Run solution function | java POW sol data/input.txt data/target.txt data/solution.txt |
| Verify function | java Verify verify data/input.txt data/target.txt data/solution.txt |

We take input to the program from input.txt and stores the intermediate result in target.txt after executing the code successfully we keep the output in