

```
PS D:\VScode\OOPJava> java --version
java 24.0.2 2025-07-15
Java(TM) SE Runtime Environment (build 24.0.2+12-54)
Java HotSpot(TM) 64-Bit Server VM (build 24.0.2+12-54, mixed mode, sharing)
```

```
PS D:\VScode\OOPJava> javac Lab1/Main.java
PS D:\VScode\OOPJava> java Lab1.Main Lab1/input.txt Lab1/output.txt
```

```
Lab1 > ≈ input.txt
1 10
2 100
3 1000000
```

```
Lab1 > ≈ output.txt
1 1, [6 ]
2 2, [6 28 ]
3 4, [6 28 496 8128 ]
4 |
```