

## Answers

Output answers from running of HGS algorithm implementation

Input	Original Size	Reduced Size	Number of Unique Branches
Input1C.txt	300	15	86
Input2P.txt	300	36	248
Input3S.txt	300	21	188
Input4W.txt	250	26	156
Input5b.txt	125	90	1415
Input6c.txt	890	351	3960
Input7.txt	169	90	646

## Deliverable Description

Included in the zip file is the following:

- chadmaughan-hw1.jar
  - executable jar includes all dependencies, run with the following:  

```
java -jar chadmaughan-hw1.jar -f /path/to/Input1C.txt
```
- Eclipse project folder "hw1"
  - Contains source in folder "hw1/src/main/java"
  - Resources
    - Data files
    - Research papers
    - Homework1.pdf description
  - Test (to verify accuracy) in "hw1/src/test/java"