

```
mkharaev@andromeda-31 02:18:05 ~/hw/hw8
$ ls
mapset.cpp process_numbers.cpp rand_numbers.txt sample_doc.txt stopwords.txt
mkharaev@andromeda-31 02:18:06 ~/hw/hw8
$ g++ -std=c++11 mapset.cpp -o mapset
mkharaev@andromeda-31 02:18:21 ~/hw/hw8
$ mapset
mkharaev@andromeda-31 02:18:24 ~/hw/hw8
$ ls
frequency.txt mapset* mapset.cpp process_numbers.cpp rand_numbers.txt sample_doc.txt stopwords.txt
```

```
thoughts: 1
three: 1
thus: 2
time: 2
total: 1
tracked: 1
translates: 1
translation: 1
trials: 1
trigger: 1
turn: 1
two: 1
type: 1
typically: 1
typing: 1
underlying: 1
understanding: 1
unit: 2
united: 2
upon: 1
use: 5
used: 3
uses: 2
using: 5
usually: 4
utilizing: 1
various: 2
vary: 1
verification: 1
visual: 1
vital: 1
von: 1
wage: 1
way: 1
weaves: 1
weaving: 1
well: 1
whether: 1
whole: 1
whose: 2
widely-used: 1
will: 1
within: 1
without: 2
wooden: 1
world: 3
worlds: 1
write: 1
writing: 3
written: 1
wrote: 1
x: 3
y: 1
yield: 1
"frequency.txt" 566L, 6374C
```

```
mkharaev@andromeda-31 02:19:35 ~/hw/hw8
$ ls
frequency.txt  mapset*  mapset.cpp  process_numbers.cpp  rand_numbers.txt  sample_doc.txt  stopwords.txt
mkharaev@andromeda-31 02:19:36 ~/hw/hw8
$ g++ -std=c++11 process_numbers.cpp -o process_numbers
mkharaev@andromeda-31 02:19:54 ~/hw/hw8
$ process_numbers
mkharaev@andromeda-31 02:19:58 ~/hw/hw8
$ ls
even.txt  frequency.txt  mapset*  mapset.cpp  odd.txt  process_numbers*  process_numbers.cpp  rand_numbers.txt  sample_doc.txt  stopwords.txt
```

```
98
96
94
92
90
88
86
84
82
80
78
76
74
72
70
68
66
64
62
60
58
56
54
52
50
48
46
44
42
40
38
36
34
32
30
28
26
24
22
20
18
16
14
12
10
8
6
4
2
0
2
4
6
8
"even.txt" 100L, 341C
```

```

99 -97 -95 -93 -91 -89 -87 -85 -83 -81 -79 -77 -75 -73 -71 -69 -67 -65 -63 -61
-59 -57 -55 -53 -51 -49 -47 -45 -43 -41 -39 -37 -35 -33 -31 -29 -27 -25 -23 -21
-19 -17 -15 -13 -11 -9 -7 -5 -3 -1 1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31 33
35 37 39 41 43 45 47 49 51 53 55 57 59 61 63 65 67 69 71 73 75 77 79 81 83 85 8
7 89 91 93 95 97 99

```