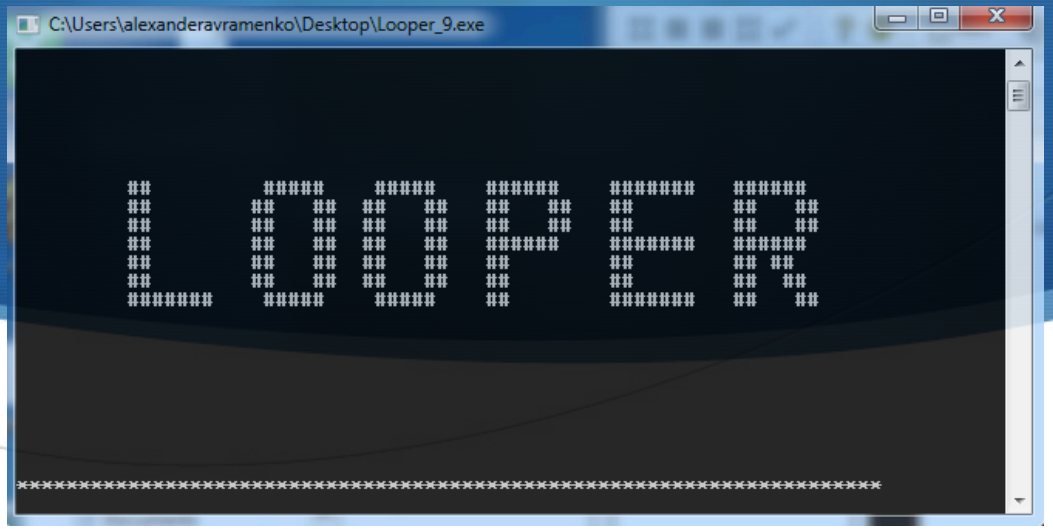
Looper

By Alex Avramenko



Brief Description

- Loop Ray/Relflec
- User-friendly.
- Easy 2 Dimensional Permutations
- Written in C++

Disclamers/Limitations

- Can do only up to 1000 runs.
- Can not be used simultaneously by more than one person in the same server file. (because of Run file creation)

Input file

NO
NO
1
1
GR
620
620
0
Au
0
19.3
88.45
86.08
100
-1
3
90
10 15 20 25 23 22 21 19 18 17 16

12 permutations

0.65
11

Enter for Reflec

yes
53
7
128
yes
no
yes
1
yes
1
3
10 15 20 25 23 22 21 19 18 17 16
EXIT

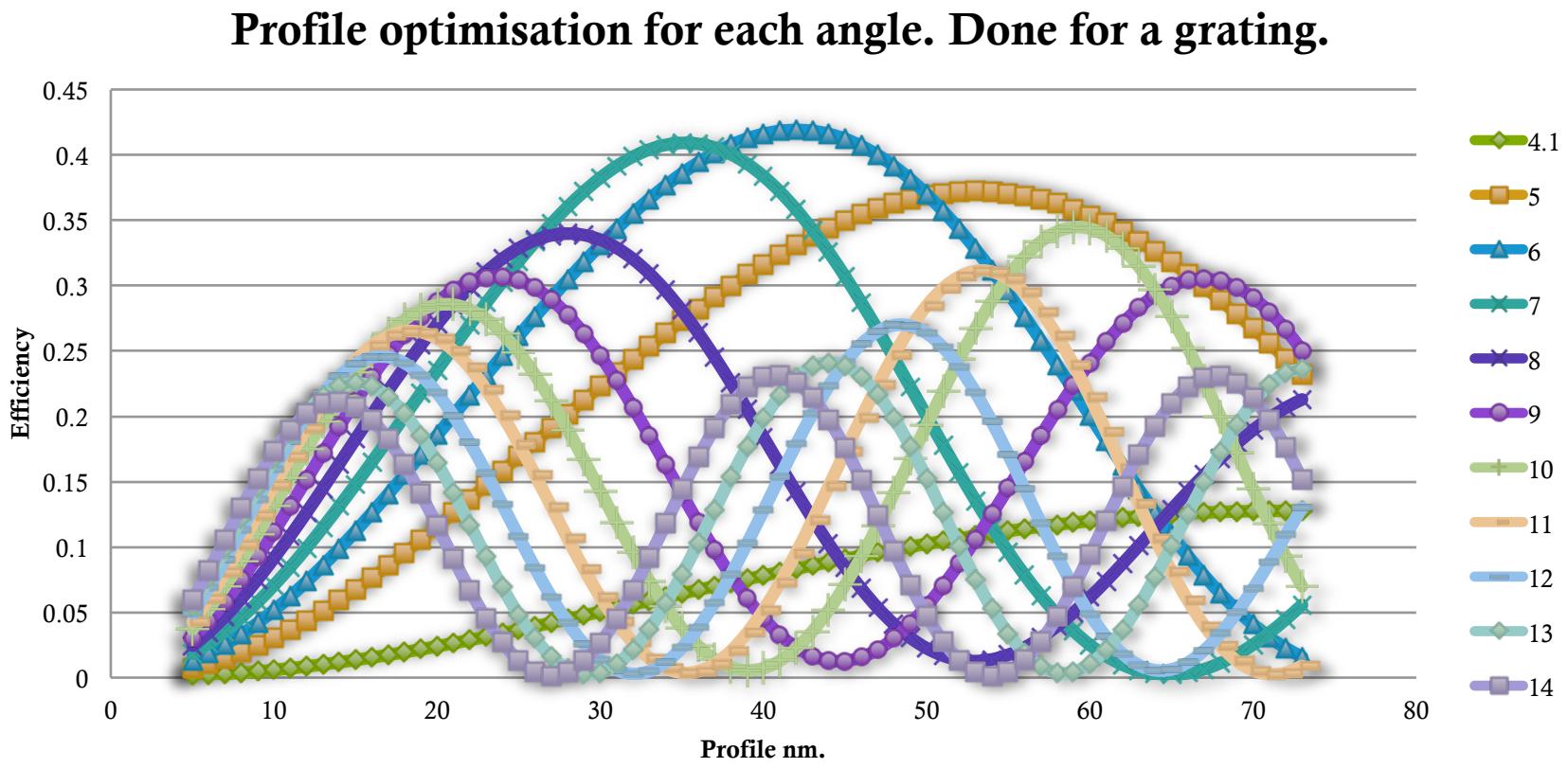
12 permutations

Editor

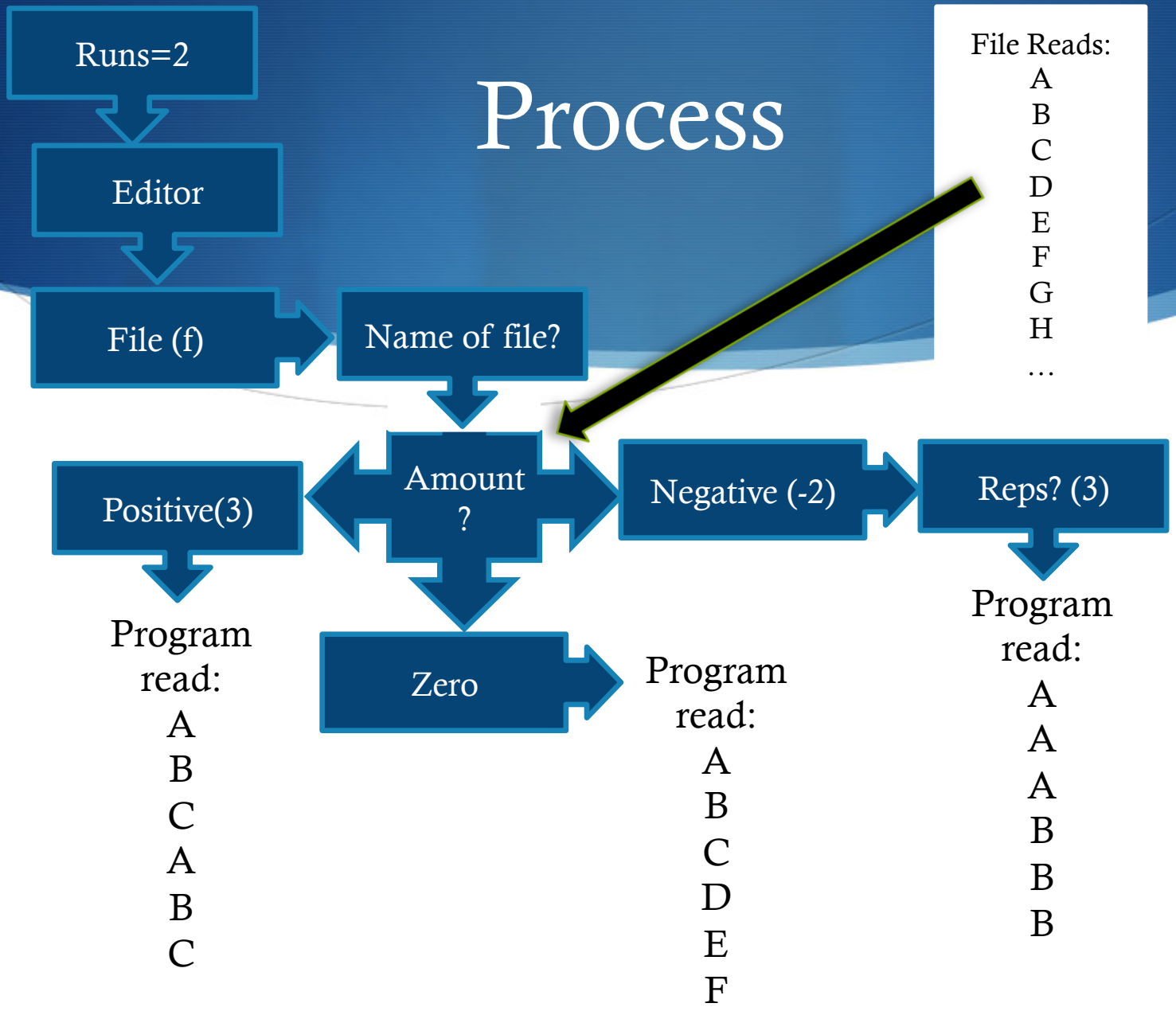
- Value (v) -- Constant value
- Manual (m)
- Jump (j)
  - Positive or negative
- Sequence (s)
  - Runs=4, First number=1, Second number=2.
  - Output: (1, 1.25, 1.5, 1.75, 2)
- File (f)

2 Dimensional simulation

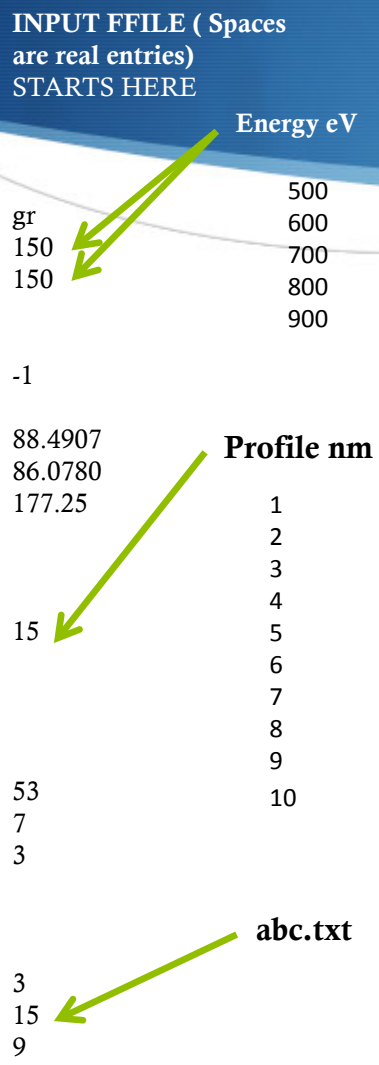
759 runs of Reflec
>24,000 enter clicks.



Process


Runs=2
Editor
File (f)
Name of file?
Amount ?
Positive(3)
Zero
Negative (-2)
Reps? (3)
File Reads:
A
B
C
D
E
F
G
H
…
Program read:
A
B
C
A
B
C
Program read:
A
B
C
D
E
F
Program read:
A
A
A
B
B
B

Sample



- Runs= 50 (10*50)
- Energy:
  - Amount=5
- Profile
  - Amount= -10
  - Reps = 5
- Names: abc.txt
  - Amount = 0

Troubleshooting

- Check the created Run files.
- Source code available but written in a rush!

Thank you for your attention

Any Questions?