

Programing home-work:

- In C / Python / Bash implement a script or a binary, which will process the input file by pseudo-randomly shuffling the paragraphs and will output the result to STDOUT, e.g. (Free Software Song, by Richard Stallman). Place your code with instructions how to build it / run it into some public git repository.
- Input file structure:

```
PARAGRAPH_1_LINE_1
PARAGRAPH_1_LINE_2
PARAGRAPH_1_LINE_3
...
PARAGRAPH_1_LINE_N1
\n
PARAGRAPH_2_LINE_1
PARAGRAPH_2_LINE_2
PARAGRAPH_2_LINE_3
...
PARAGRAPH_2_LINE_N2
\n
...
PARAGRAPH_N_LINE_1
PARAGRAPH_N_LINE_2
PARAGRAPH_N_LINE_3
...
PARAGRAPH_N_LINE_NN
```

- Example INPUT file:

```
Join us now and share the software;
You'll be free, hackers, you'll be free
Join us now and share the software;
You'll be free, hackers, you'll be free

Hoarders can get piles of money
That is true, hackers, that is true
But they cannot help their neighbors;
That's not good, hackers, that's not good

When we have enough free software
At our call, hackers, at our call
We'll kick out those dirty licenses
Ever more, hackers, ever more
```

- Example OUTPUT to STDOUT:

```
Hoarders can get piles of money  
That is true, hackers, that is true  
But they cannot help their neighbors;  
That's not good, hackers, that's not good
```

```
When we have enough free software  
At our call, hackers, at our call  
We'll kick out those dirty licenses  
Ever more, hackers, ever more
```

```
Join us now and share the software;  
You'll be free, hackers, you'll be free  
Join us now and share the software;  
You'll be free, hackers, you'll be free
```