Assignment #1 - RPN Calculator
Functional Programming

Anders Kalhauge and Jens Egholm Petersen

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1 An RPN calculator

Create a Reverse Polish Notation Calculator. RPN is a postfix notation, meaning that $1 + 5$ whould be written

"`1 5 +`."

and $3 \times (4 + 8)$ would be

"`3 4 8 + *`"

The application should read arguments as above from standard input. It should maintain a stack of intermediate results. After every entry, the stack should be written to the console.

```
2 3 +

>5

6 7 8

>5
>6
>7
>8

+ *

>5
>90
```

You can choose to work on integer numbers only.

Hand in

The solution accompanied with a short description in a README.md file should be uploaded (pushed) to a git repository, and handed in in `peergrade.io`