

Recap | Back End

Step 1

You need to develop a Node application that consist of a simple calculator. The program need to be able to calculate: +, -, x, /, ^

The program should take three arguments.

ex:

```
$> node yourApp.js 14 + 7  
$> 21
```

```
$> node yourApp.js 14 x 7  
$> 98
```

```
$> node yourApp.js 14 ^ 7  
$> 105413504
```

Step 2

The program should be able to take care of calcul with ()

ex:

```
$> node yourApp.js ( 1 + 2 ) / 3  
$> 1
```

Detail

Every parameter should be separate by a space. `(1 + 2)` or `(1+ 2)` or `(1+2)` is not valid, it should be as follow: `(1 + 2)`