

[Can you solve the rogue submarine riddle? - Alex Rosenthal](#)



Find a solution to this problem (you can look it up on the internet) and program the solution in C (you should do this part by yourselves).

Given the number to minion B as input, write a program to calculate minion A's number along with the set of numbers forming $A = x_1 + \dots$ and $B = A = x_1 * \dots$

Your answer (format) should be something like:

```
$ ./test
```

```
Enter B's number: 10
```

```
A is 2 + 5
```

```
B is 2 * 5
```