$$op$$
$$\downarrow$$

20 + 51 * 13 / 20 + 3 * 4.

$$\uparrow$$
num

51
20

stack.

20 18 * 15 6 7 8 + 3

```
const stack = [];
let op;
let num;
for( const token of split(s)) {
    if (token is op) {
        op = token;
    } else {
        num = token;

        push num to stack depending
        on last op.
    }
}

return ( reduce values in stack )
        with sum
```