

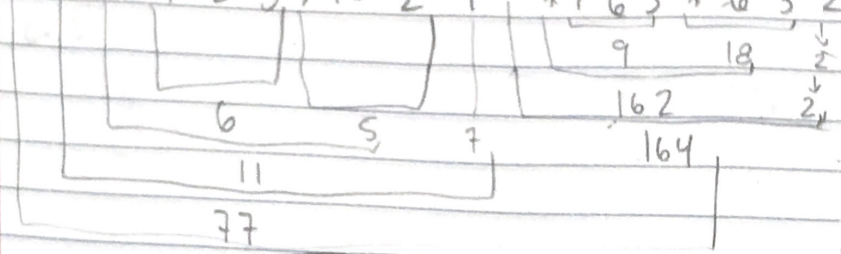
HW #2

1. $((7 - (2 \cdot 4) + (5 + 9)) - 3) -$

a) $7 \ 2 \ 4 \ * \ - \ 5 \ 9 \ + \ + \ 3 \ - \ -$

b) $- \ + \ - \ 7 \ * \ 2 \ 4 \ + \ 5 \ 9 \ 3$

2. $- \ * \ + \ * \ 2 \ 3 \ / \ 10 \ 2 \ 7 \ + \ * \ + \ 6 \ 3 \ * \ 6 \ 3 \ 2$



$- \ 8 \ 7$

3. $3 \ 9 \ - \ 16 \ + \ 25 \ 3 \ 2 \ * \ - \ +$

Step

Stack

Step

Stack

(3) 1

3

(2) 8

2

(4) 2

9

3

+

13

25

5

25

10

(-) 3

-6

6 (*) 9

6

(16) 4

16

25

25

-

-6

-

10

+

10

(-) 10

19

(+) 5

10

10

(25) 6

25

(+) 11

29

10

(3) 7

3

25

10