AMERICAN COMPUTER SCIENCE LEAGUE

2018-2019

Contest #4

Intermediate Division - Prefix Evaluation

TEST INPUT

> * 4 2 + 8 5 - 9 2
@ - 7 9 * 3 - 4 7 * + 7 2 5
> @ 4 * - 3 7 - 8 9 6 - 7 9 + 3 2
* + 2 @ > - 4 7 - 6 8 - 5 9 + 7 * 8 2 - * 7 4 * 8 4 9
> 2 > - 4 * 3 2 * - 1 6 2 + - 7 9 - 4 1 @ @ 6 - 3 8 4 * 4 7 * 6 5

TEST OUTPUT:

#1. 13

#2. 45

#3. 5

#4. -18

#5. 30