## Advent of Code Puzzle #1

Santa has been gathering a list of his favorite holiday-themed addresses.

The keeper of the list is an elf who has been begging for a raise for decades, so Santa decided he would give him a yearly raise if he could solve this puzzle.

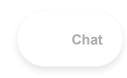
## Mathematics for a Raise

Find the latitude and longitude of all addresses in Santa's favorite address list, then add all the numbers to the left of the decimal point (don't ignore the signs), and then take the **absolute value** of the result.

Santa's Favorite Address List

\_\_\_\_\_

street, city, state, zipcode 14582 Christmas Tree Rd, Johnston City, IL, 62951 23151 Christmas Dr, Denham Springs, LA, 70726 745 W Ornament Ln, Santa Claus, IN, 47579

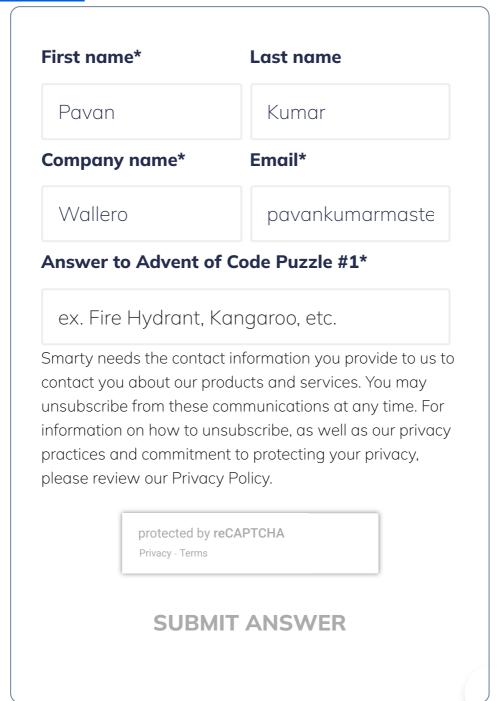


203 N Santa Claus Ln, North Pole, AK, 99705

After thinking the problem over, the elf decided to use his favorite address validation website, Smarty.com. He used the free bulk address validator and got his answer.

What number did the elf submit to Santa?

\*You may find you'd benefit from some address validation tools to solve these puzzles. <u>You can</u> a free account here.\*



For each correct answer to the three puzzles, participants will be entered five times into the drawing for one of three Nintendo Switch consoles. We will notify the winners by the email address associated with the answers. Individuals' answers will be associated with their email addresses, so please use the same email address for all three puzzles. Puzzle release schedule: Puzzle 1 on 1 December 2022, Puzzle 2 on 8 December 2022, and Puzzle 3 on 15 December 2022, each releasing at 12 AM ET. Solutions will be accepted until 11:59PM ET on 31 December 2022.

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