

--- Part Two ---

It seems like there is still quite a bit of duplicate work planned. Instead, the Elves would like to know the number of pairs that overlap at all.

In the above example, the first two pairs (2-4,6-8 and 2-3,4-5) don't overlap, while the remaining four pairs (5-7,7-9, 2-8,3-7, 6-6,4-6, and 2-6,4-8) do overlap:

- 5-7,7-9 overlaps in a single section, 7.
- 2-8,3-7 overlaps all of the sections 3 through 7.
- 6-6,4-6 overlaps in a single section, 6.
- 2-6,4-8 overlaps in sections 4, 5, and 6.

So, in this example, the number of overlapping assignment pairs is 4.

In how many assignment pairs do the ranges overlap?

Answer: [\[Submit\]](#)

Although it hasn't changed, you can still [get your puzzle input](#).

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