Day 7

Create a function that links each preceding word with the subsequent word using common letters. The function should output the resulting string, eliminating any repeated characters in the overlap, along with the minimum count of shared letters among all string pairs.

Examples

```
join(["oven", "envier", "erase", "serious"]) → ["ovenvieraserious", 2]

join(["move", "over", "very"]) → ["movery", 3]

join(["to", "ops", "psy", "syllable"]) → ["topsyllable", 1]

// "to" and "ops" share "o" (1)
// "ops" and "psy" share "ps" (2)
// "psy" and "syllable" share "sy" (2)
// the minimum overlap is 1

join(["aaa", "bbb", "ccc", "ddd"]) → ["aaabbbcccddd", 0]
```

Note:

In particular, examine the intersection between the final letters of the preceding words and the initial letters of the subsequent word.