

You have a large list of phrases **P[]**. i.e -> ["i would have", "they love", i analyzed", "made decision", ...]

You will be given **Queries[query_string]**. i.e -> ["since this morning i have analyzed all the data from the company and made my decision", "they love the idea"]

Your task is to *fuzzy search* all the phrases in the query string. For the above example, the resultant search phrases are -> [{"i **have** analyzed", "made **my** decision"}, [{"they love"}]]

Note: A fuzzy search is that there can be at max extra one word in the phrase.

The query_strings will come one by one online.

Constraints ->

- $1 < \text{length}(\mathbf{P}) < 1000000$
- $1 < \text{length}(\mathbf{query_string}) < 100000$
- $1 < \text{length}(\mathbf{Queries}) < 1000$

Example ->

Given ->

P = ["i would have", "they love", i analyzed", "made decision"]

Queries = [

"since this morning i have analyzed all the data from the company and made my decision",
"they love the idea",
]

Expected Output = [

["i have analyzed", "made my decision"],
["they love"]
]