4. Dictionaries

Write a function that takes a list of sentences as input. Count the frequency of each word across all sentences and store the results in a nested dictionary. Display the nested dictionary. (You can use pprint for your output)

Expected Test Result:

```
Enter a list of sentences:
The sky is blue.
The sun is shining.
The sky is clear.

{'The': {'count': 3},
 'sky': {'count': 2},
 'is': {'count': 2},
 'blue': {'count': 1},
 'sun': {'count': 1},
 'shining': {'count': 1},
 'clear': {'count': 1}}
```

Note: For each exercise you need to follow Functional Programming rules.