

Question: Using a list comprehension

## Correct Answer and Explanation:

```
Code Implementation:
# Print the first two lists in row_lists
print(row_lists[0])
print(row_lists[1])
```

# Turn list of lists into list of dicts: list\_of\_dicts
list of dicts = [lists2dict(feature names, sublist) for sublist in row lists]

```
# Print the first two dictionaries in list_of_dicts
print(list_of_dicts[0])
print(list of dicts[1])
```

## Explanation:

- 1. `print(row lists[0])` and `print(row lists[1])`:
- Prints the first two lists in the `row\_lists` list. Each sublist represents a row of data.

- 2. `list\_of\_dicts = [lists2dict(feature\_names, sublist) for sublist in row\_lists]`:
  - A list comprehension is used to iterate over each `sublist` in `row\_lists`.
- The `lists2dict` function is called for each `sublist`, converting it into a dictionary where keys come from `feature\_names` and values come from the `sublist`.
- 3. `print(list\_of\_dicts[0])` and `print(list\_of\_dicts[1])`:
- Prints the first two dictionaries from `list\_of\_dicts`. Each dictionary maps feature names to their corresponding row values.