QUESTION 1 :

Given below is a dictionary having two keys 'Boys' and 'Girls' and having two lists of
heights of five Boys and
Five Girls respectively as values associated with these keys
Original dictionary of lists:
{'Boys': [72, 68, 70, 69, 74], 'Girls': [63, 65, 69, 62, 61]}
From the given dictionary of lists create the following list of dictionaries:
[{'Boys': 72, 'Girls': 63}, {'Boys': 68, 'Girls': 65}, {'Boys': 70, 'Girls': 69},
{'Boys': 69, 'Girls':62}, {'Boys':74,'Girls':61]

```python
a={'Boys':[72,68,70,69,74],'Girls':[63,65,69,62,61]}
rs=[]
for B,G in zip (a["Boys"],a["Girls"]):
    rs.append({"Boys":B,"Girls":G})
print(rs)
```

[{'Boys': 72, 'Girls': 63}, {'Boys': 68, 'Girls': 65}, {'Boys': 70, 'Girls': 69}, {'Boys': 6
9, 'Girls': 62}, {'Boys': 74, 'Girls': 61}]