```python
raw_list=['Raja Raman','Belvina, Shyamantha','Meenashree']
2 usages (1 dynamic)
def split(lst):
    users = []
    for s in lst:
        users.extend(s.replace(',',' ').split())
    return users
users = split(raw_list)
print(users)


rev_lst = [x[::-1] for x in users]
print(rev_lst)
```

```python
def rem_dup(s):
    seen = set()
    result = []
    for char in s:
        if s.count(char) == 1:
            result.append(char)
        seen.add(char)
    return ''.join(result)
# 1 usage
def uni_lst(lst):
    return [rem_dup(s) for s in lst]
uniq = uni_lst(users)
print(uniq)
# 1 usage
def find_dup(s):
    char_count = {}
    for char in s:
        if char in char_count:
            char_count[char] += 1
        else:
            char_count[char] = 1
    duplicates = [char for char, count in char_count.items() if count > 1]
    return duplicates
```

```
 38        return duplicates
          1 usage
 39    def final(lst):
 40        result = []
 41        for s in lst:
 42            duplicates = find_dup(s)
 43            if duplicates:
 44                result.append(
 45                    f"{s} has {len(duplicates)} duplicate element{'s' if len(duplicates) > 1 else ''} which {'are' if len(duplicates) > 1 else 'is'} {' '.join(duplicates)}")
 46            else:
 47                result.append(f'{s} has no duplicate element')
 48        return result
 49    finding = final(users)
 50    #print(finding)
 51    for s in finding:
 52        print(s)
```

Run   assignments ✕

```
C:\Users\SK.TARUN\AppData\Local\Programs\Python\Python38\python.exe C:\Users\SK.TARUN\PycharmProjects\pythonProject\assignments.py
['Raja', 'Raman', 'Belvina', 'Shyamantha', 'Meenashree']
['ajaR', 'namaR', 'anivleB', 'ahtnamayhS', 'eerhsaneeM']
['Rj', 'Rmn', 'Belvina', 'Symnt', 'Mnashr']
Raja has 1 duplicate element which is a
Raman has 1 duplicate element which is a
Belvina has no duplicate element
Shyamantha has 2 duplicate elements which are h a
Meenashree has 1 duplicate element which is e
```