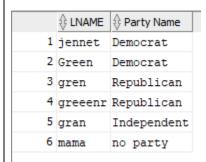# OuterJoin

1) Display the last name and the party description of each individual. If there is not a party associated with the individual then display "no party"

```
SELECT lname, NVL(partydesc,'no party') "Party Name"
FROM chave_party, chave_candidate
WHERE chave_party.partyid(+) = chave_candidate.partyid;
```

| | LNAME | Party Name |
|---|---|---|
| 1 | jennet | Democrat |
| 2 | Green | Democrat |
| 3 | gren | Republican |
| 4 | greeenr | Republican |
| 5 | gran | Independent |
| 6 | mama | no party |

2) Display the last name and the party description of each individual. If there is a party that does not have any individuals associated with it, then display "No one"

```
SELECT NVL(lname, 'No one') "Last Name", partydesc "Party Name"
FROM chave_party p, chave_candidate c
WHERE p.partyid = c.partyid(+);
```

| | Last Name | Party Name |
|---|---|---|
| 1 | jennet | Democrat |
| 2 | Green | Democrat |
| 3 | gren | Republican |
| 4 | greeenr | Republican |
| 5 | gran | Independent |
| 6 | No one | (null) |