```
*** Now set both NLS parameters required for Linguistic Indexes

SQL> ALTER SESSION SET NLS_SORT='GENERIC_M_CI';

Session altered.

SQL> ALTER SESSION SET NLS_COMP='LINGUISTIC';

Session altered.


*** Let's try and use a LIKE condition with a Linguistic Index created previously (Note
database is version 10.2.0.3) ...


SQL> SELECT * FROM case_search WHERE name LIKE 'ZIGGY%';

Elapsed: 00:00:01.10

Execution Plan
----------------------------------------------------------
Plan hash value: 3830515511


--------------------------------------------------------------------------------
| Id  | Operation          | Name        | Rows  | Bytes | Cost (%CPU)|    Time|
--------------------------------------------------------------------------------
|   0 | SELECT STATEMENT   |             |     1 |    23 |    90    (4)| 00:00:02|
|*  1 |  TABLE ACCESS FULL| CASE_SEARCH |     1 |    23 |    90    (4)| 00:00:02|
--------------------------------------------------------------------------------



Statistics
----------------------------------------------------------
          8  recursive calls
          0  db block gets
        396  consistent gets
          0  physical reads
          0  redo size
        530  bytes sent via SQL*Net to client
        396  bytes received via SQL*Net from client
          2  SQL*Net roundtrips to/from client
          0  sorts (memory)
          0  sorts (disk)
          3  rows processed


*** Linguistic indexes are ignored by the CBO with LIKE predicate conditions (until 11g)



*** MIN/MAX functions are problematic as well ...


SQL> SELECT MIN(name) FROM case_search;

Elapsed: 00:00:00.34

Execution Plan
----------------------------------------------------------
Plan hash value: 12242863


--------------------------------------------------------------------------------
| Id  | Operation          | Name        | Rows  | Bytes | Cost (%CPU)|    Time |
--------------------------------------------------------------------------------
|   0 | SELECT STATEMENT   |             |     1 |    18 |    89    (3)| 00:00:02 |
|   1 |  SORT AGGREGATE    |             |     1 |    18 |            |          |
|   2 |   TABLE ACCESS FULL| CASE_SEARCH |   100K|  1757K|    89    (3)| 00:00:02 |
--------------------------------------------------------------------------------


Statistics
----------------------------------------------------------
          8  recursive calls
          0  db block gets
        395  consistent gets
```

```
        0  physical reads
        0  redo size
      423  bytes sent via SQL*Net to client
      396  bytes received via SQL*Net from client
        2  SQL*Net roundtrips to/from client
        0  sorts (memory)
        0  sorts (disk)
        1  rows processed


*** Can't use MIN/MAX with a Linguistic index
```