
Task 3: Query the table using A SELECT statement:

a.on the string field

```
hive> SELECT * FROM College where name ='Ariana';
OK
103      Ariana  [1215678903,1217504890] {"city":"Lubbock","state":"Texas"} {"OS":2,"DS":2} US
Time taken: 0.304 seconds, Fetched: 1 row(s)
```

b.on the MAP

```
hive> SELECT * FROM College where corecourses['OS'] > 0;
OK
103      Ariana  [1215678903,1217504890] {"city":"Lubbock","state":"Texas"} {"OS":2,"DS":2} US
101      Kim     [2127893564,2121123546] {"city":"Stillwater","state":"Oklahoma"} {"COA":2,"OS":2} US
104      John    [212120201,212456392] {"city":"Wichita","state":"Kansas"} {"OS":2,"DS":2} US
Time taken: 0.269 seconds, Fetched: 3 row(s)
```

c.on the ARRAY

```
hive> SELECT phones[0] FROM College ;
OK
1215678903
1215678903
1215678903
2127893564
212128978
212120201
Time taken: 0.155 seconds, Fetched: 6 row(s)
```

d.on the STRUCT

```
hive> SELECT place.city , place.state from College;
OK
Lubbock Texas
Columbus      Ohio
East Lansing   Michigan
Stillwater     Oklahoma
PASADENA       California
Wichita Kansas
Time taken: 0.169 seconds, Fetched: 6 row(s)
```