

## 1

Select the code that shows the name, region and population of the smallest country in each region

```
SELECT region, name, population FROM bbc x
WHERE population <= ALL (SELECT population FROM bbc y WHERE y.region=x.region AND population>0)
```

## 2

Select the code that shows the countries belonging to regions with all populations over 50000

```
SELECT name,region,population FROM bbc x
WHERE 50000 < ALL (SELECT population FROM bbc y WHERE x.region=y.region AND y.population>0)
```

## 3

Select the code that shows the countries with a less than a third of the population of the countries around it

```
SELECT name, region FROM bbc x
WHERE population < ALL (SELECT population/3 FROM bbc y WHERE y.region = x.region AND y.name != x.name)
```

## 4

Select the result that would be obtained from the following code

```
SELECT name FROM bbc
WHERE population >
    (SELECT population
     FROM bbc
     WHERE name='United Kingdom')
AND region IN
    (SELECT region
     FROM bbc
     WHERE name = 'United Kingdom')
```

France
Germany
Russia
Turkey

## 5

Select the code that would show the countries with a greater GDP than any country in Africa (some countries may have NULL gdp values)

```
SELECT name FROM bbc
WHERE gdp > (SELECT MAX(gdp) FROM bbc WHERE region = 'Africa')
```

## 6

Select the code that shows the countries with population smaller than Russia but bigger than Denmark

```
SELECT name FROM bbc
WHERE population < (SELECT population FROM bbc WHERE name='Russia')
AND population > (SELECT population FROM bbc WHERE name='Denmark')
```

7

Select the result that would be obtained from the following code

```
SELECT name FROM bbc
WHERE population > ALL
  (SELECT MAX(population)
   FROM bbc
   WHERE region = 'Europe')
AND region = 'South Asia'
```

Bangladesh
India
Pakistan