#Day 1 : Sql Basics  
1.

The example uses a WHERE clause to show the population of 'France'. Note that strings (pieces of text that are data) should be in 'single quotes';

SELECT population FROM world

WHERE name = 'Germany'

2.

Checking a list The word **IN** allows us to check if an item is in a list. The example shows the name and population for the countries 'Brazil', 'Russia', 'India' and 'China'.

**Show the name and the population for 'Sweden', 'Norway' and 'Denmark'.**

SELECT name,population FROM world

WHERE name IN ('Sweden', 'Norway', 'Denmark')

3.

Which countries are not too small and not too big? BETWEEN allows range checking (range specified is inclusive of boundary values). The example below shows countries with an area of 250,000-300,000 sq. km. Modify it to show the country and the area for countries with an area between 200,000 and 250,000.

SELECT name,area FROM world

WHERE area BETWEEN 200000 AND 250000