

SQL | Stored procedures exercise | Basic stored procedure to show countries in Asia

(<https://www.wiseowl.co.uk/sql/exercises/standard/stored-procedures/4267/>)

Create a stored procedure called **uspCountriesAsia** to list out all the countries with **ContinentId** equal to 1, in alphabetical order:

```
CREATE PROCEDURE uspCountriesAsia
AS
SELECT * FROM [dbo].[tblCountry]
where ContinentID = 1
order by CountryName
GO
```

Results		Messages	
	CountryID	CountryName	ContinentID
1	19	China	1
2	24	India	1
3	9	Indonesia	1
4	37	Iran	1
5	23	Iraq	1
6	8	Japan	1
7	40	Lebanon	1
8	26	Nepal	1
9	20	Not set	1
10	42	Singapore	1
11	25	South Korea	1
12	35	Sri Lanka	1
13	10	Vietnam	1

Modify the text of your query to create a different procedure called **uspCountriesEurope** which lists all the countries in continent id number 3, and check that this works.

```
CREATE PROCEDURE uspCountriesEurope
AS
SELECT * FROM [dbo].[tblCountry]
where ContinentID = 3
order by CountryName
GO;

exec uspCountriesEurope
```

Results		Messages	
	CountryID	CountryName	ContinentID
1	27	Austria	3
2	16	Belgium	3
3	6	Bosnia and Herzegovina	3
4	2	France	3
5	3	Germany	3
6	28	Hungary	3
7	38	Ireland	3
8	4	Italy	3
9	39	Luxembourg	3
10	41	Netherlands	3
11	11	Russia	3
12	36	Spain	3
13	33	Sweden	3
14	12	Switzerland	3
15	1	Ukraine	3
16	7	United Kingdom	3
17	43	Vatican City	3