

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

```
-- =====  
CREATE PROCEDURE uspCountriesAsia  
AS  
BEGIN  
    -- SET NOCOUNT ON added to prevent extra result sets from  
    -- interfering with SELECT statements.  
    SELECT CountryName  
    FROM tblCountry  
    WHERE ContinentID =1  
    ORDER BY CountryName ASC  
END
```

136 %

Messages

Commands completed successfully.

Completion time: 2023-04-18T17:53:36.1565797+05:30

2. Modify the text of your query to create a different procedure called uspCountriesEurope which lists all the countries in continent id number 3

```
CREATE PROCEDURE uspCountriesEurope  
AS  
BEGIN  
    -- SET NOCOUNT ON added to prevent extra result sets from  
    -- interfering with SELECT statements.  
    SELECT CountryName  
    FROM tblCountry  
    WHERE ContinentID = 3  
END
```

%

Messages

Commands completed successfully.

Completion time: 2023-04-18T18:05:00.1430949+05:30



Edit with WPS Office

3. Change the procedure in Q2 so that it lists out the CountryId also.

```
ALTER PROCEDURE uspCountriesEurope
AS
BEGIN
    -- SET NOCOUNT ON added to prevent extra result sets from
    -- interfering with SELECT statements.
    SELECT CountryID, CountryName
    FROM tblCountry
    WHERE ContinentID = 3
END
```

150 %

Messages

Commands completed successfully.

Completion time: 2023-04-18T19:50:49.6265272+05:30

4. Create a function for Q1

```
CREATE FUNCTION CountriesAsia()
RETURNS TABLE
AS
RETURN
SELECT CountryName
FROM tblCountry
WHERE ContinentID = 1
```

150 %

Messages

Commands completed successfully.

Completion time: 2023-04-18T20:26:04.7997019+05:30



Edit with WPS Office

## 5. Convert Q2 into a function

```
SQLQuery7.sql - LL...:DELTA (06)  SQLQuery8.sql - LL...:DELTA (04)  SQLQuery7.sql - LL...:DELTA (01)  SQLQuery...
CREATE FUNCTION CountriesEurope()
RETURNS TABLE
AS
RETURN
SELECT CountryName
FROM tblCountry
WHERE ContinentID = 3
```

Messages

Commands completed successfully.

Completion time: 2023-04-18T20:33:02.8440733+05:30



Edit with WPS Office