

Task and Results

```
25 • SELECT calculate_age('1997-06-03');
26
27 -- Write a select query to fetch the Age of all persons using the function that has been created
28
29 • SELECT calculate_age(dob) AS age FROM persons;
30
31
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

| | age |
|---|------|
| ▶ | 27 |
| | 29 |
| | 24 |
| | 39 |
| | 29 |
| | NULL |
| | NULL |
| | NULL |
| | NULL |
| | NULL |
| | NULL |
| | NULL |

```
35 • SELECT Country_name, LENGTH(Country_name) AS Name_Length
36 FROM Country;
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

| | Country_name | Name_Length |
|---|--------------|-------------|
| ▶ | India | 5 |
| | USA | 3 |
| | China | 5 |
| | Japan | 5 |
| | Germany | 7 |
| | UK | 2 |
| | France | 6 |
| | Italy | 5 |
| | Canada | 6 |
| | Australia | 9 |

Result 13 ×

Task and Results

37

38 -- Extract the first three characters of each country's name in the Country table

39

40 • SELECT Country_name, SUBSTR(Country_name, 1, 3) AS First_Three_Chars

41 FROM Country;

| Country_name | First_Three_Chars |
|--------------|-------------------|
| India | Ind |
| USA | USA |
| China | Chi |
| Japan | Jap |
| Germany | Ger |
| UK | UK |
| France | Fra |
| Italy | Ita |
| Canada | Can |
| Australia | Aus |

43 -- Convert all country names to uppercase and lowercase in the Country table

44

45 -- Uppercase

46 • SELECT Country_name, UPPER(Country_name) AS Uppercase_Name

47 FROM Country;

| Country_name | Uppercase_Name |
|--------------|----------------|
| India | INDIA |
| USA | USA |
| China | CHINA |
| Japan | JAPAN |
| Germany | GERMANY |
| UK | UK |
| France | FRANCE |
| Italy | ITALY |
| Canada | CANADA |
| Australia | AUSTRALIA |

Task and Results

```
47 FROM Country;  
48 -- Lowercase  
49 • SELECT Country_name, LOWER(Country_name) AS Lowercase_Name  
50 FROM Country;
```

| Result Grid | | | Filter Rows: | Export: | Wrap Cell Content: |
|-------------|--------------|----------------|--------------|---------|--------------------|
| | Country_name | Lowercase_Name | | | |
| ▶ | India | india | | | |
| | USA | usa | | | |
| | China | china | | | |
| | Japan | japan | | | |
| | Germany | germany | | | |
| | UK | uk | | | |
| | France | france | | | |
| | Italy | italy | | | |
| | Canada | canada | | | |
| | Australia | australia | | | |