**Problem2**

City wise temperature with Celcius table.

|  |  |  |  |
| --- | --- | --- | --- |
| **city\_temp** |  |  |  |
| **City** | **Morning\_temp** | **afternoon\_temp** | **evening\_temp** |
| BLR | 22 | 28 | 25 |
| CHN | 25 | 30 | 28 |
| DEL | 27 | 31 | 30 |
| MLR | 25 | 30 | 29 |
| MUM | 26 | 30 | 30 |

Formula to convert Celcius to Farienheat is (c\*9/5) + 32. Write a stored procedure to populate the following table called city\_temp\_normalized

|  |  |  |  |
| --- | --- | --- | --- |
| **city\_temp\_normalized** |  |  |  |
| **City** | **Time** | **Celcius** | **Farienheat** |
| BLR | MORNING | 22 |  |
| BLR | AFTERNOON | 28 |  |
| BLR | EVENING | 25 |  |

Create table city\_temp

(city varchar2(10),

Morning\_temp number(10),

Afternoon\_temp number(10),

Evening\_temp number(10));

Create table city\_temp\_normalized

(city varchar2(20),

Time varchar2(20),

Celcius number(10),

Farienheat number(10));

insert into city\_temp values('BLR',22,28,25);

insert into city\_temp values('CHN',25,30,28)

insert into city\_temp values('DEL',27,31,30)

insert into city\_temp values('MLR',25,30,29)

insert into city\_temp values('MUM',26,30,30)