Student

|  |  |  |
| --- | --- | --- |
| **source\_data** |  |  |
| st\_id | st\_name | marks |
| 100 | RAM | 45 |
| 101 | TIM | 85 |
| 102 | BALA | 95 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **target\_data** |  |  |  |  |  |  |
| st\_id | st\_name | marks | top\_mark | least\_mark | Variance from lowest | Variance from highest |
| 100 | RAM | 45 | 95 | 45 | 0 | -50 |
| 101 | TIM | 85 | 95 | 45 | 40 | -10 |
| 102 | BALA | 95 | 95 | 45 | 50 | 0 |

If you run the program again, you should ignore the records which are already exists in the target.

Write a stored procedure to populate the target tables.

Create table source\_data

(st\_id number(5),

St\_name varchar2(20),

Marks number(5));

insert into source\_data values(100,'ram',45)

insert into source\_data values(101,'tim',85)

insert into source\_data values(102,'bala',95)

Create table target\_data

(st\_id number(5),

St\_name varchar2(20),

Marks number(5),

Top\_marks number(5),

Least\_marks number(5),

Varience\_from\_lowest number(5),

Varience\_from\_highest number(5));