



1. You are creating a data warehouse to track the number of telephone calls for a telecommunications company. The design team has created the following table definition:

```
Create table calls
(
    call_date          date,
    origination_number number,
    designation_number number,
    duration           number
);
```

SQL code to define a table

```
create table class
(
call_date    date,
origination_number    number,
designation_number    number,
duration    number
);
```

This table will receive 100,00 rows per day. In order to manage this database, you want to partition the table so that each partition contains the data from each month. When the month changes, the new data will be placed into a new partition table.

You need to define partitions for January 2022 through Feb 2022.

2. Create a List partition table on employees table where partition should be based on job_id.

i.e. All the create and insert script with screenshot must be include here.