CREATE DATABASE payroll

create table employeetable(

e\_id int not null primary key,

f\_name varchar(45) null,

l\_name varchar(45) not null,

job\_id varchar(10) not null,

salary int not null,

m\_id int not null,

dept\_id int not null

);

insert into employeetable

values (101,'ankit','jain','HP124',200000,2,24)

select \* from employeetable

create table department(

dept\_id int not null primary key,

dept\_name varchar(45) not null,

loaction varchar(45) not null,

m\_id int not null,

loaction\_id int not null

);

insert into department

values(22,'administration','uk',1,218)

select\* from department

CREATE VIEW employeetable\_department\_view AS

SELECT e.e\_id, e.f\_name, e.l\_name, e.salary, d.dept\_name

FROM employeetable e

JOIN department d ON e.dept\_id = d.dept\_id;

use payroll;

SELECT \* from employeetable;

delimiter &&

CREATE PROCEDURE top\_salarys()

BEGIN

SELECT job\_id,f\_name,salary

FROM employeetable where salary>=250000;

END &&

delimiter ;;

call top\_salarys();

delimiter //

CREATE PROCEDURE sort\_salarys(IN var INT)

BEGIN

SELECT job\_id,f\_name,salary

FROM employeetable ORDER BY salary DESC LIMIT var;

end //

delimiter ;

call sort\_salarys(3);