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interview questions

CREATE TABLE personel6

(

id int,

isim varchar(50),

sehir varchar(50),

maas int,

sirket varchar(20)

);

INSERT INTO personel6 VALUES(123456789, 'Johnny Walk', 'New Hampshire', 2500, 'IBM');

INSERT INTO personel6 VALUES(234567891, 'Brian Pitt', 'Florida', 1500, 'LINUX');

INSERT INTO personel6 VALUES(245678901, 'Eddie Murphy', 'Texas', 3000, 'WELLS FARGO');

INSERT INTO personel6 VALUES(456789012, 'Teddy Murphy', 'Virginia', 1000, 'GOOGLE');

INSERT INTO personel6 VALUES(567890124, 'Eddie Murphy', 'Massachuset', 7000, 'MICROSOFT');

INSERT INTO personel6 VALUES(456789012, 'Brad Pitt', 'Texas', 1500, 'TD BANK');

INSERT INTO personel6 VALUES(123456719, 'Adem Stone', 'New Jersey', 2500, 'IBM');

SELECT \*

FROM personel6;

CREATE TABLE isciler

(

id int,

isim varchar(50),

sehir varchar(50),

maas int,

sirket varchar(20)

);

INSERT INTO isciler VALUES(123456789, 'John Walker', 'Florida', 2500, 'IBM');

INSERT INTO isciler VALUES(234567890, 'Brad Pitt', 'Florida', 1500, 'APPLE');

INSERT INTO isciler VALUES(345678901, 'Eddie Murphy', 'Texas', 3000, 'IBM');

INSERT INTO isciler VALUES(456789012, 'Eddie Murphy', 'Virginia', 1000, 'GOOGLE');

INSERT INTO isciler VALUES(567890123, 'Eddie Murphy', 'Texas', 7000, 'MICROSOFT');

INSERT INTO isciler VALUES(456789012, 'Brad Pitt', 'Texas', 1500, 'GOOGLE');

INSERT INTO isciler VALUES(123456710, 'Mark Stone', 'texas', 2500, 'IBM');

SELECT \*

FROM isciler;

-- 1) Her iki tablodaki ortak id’leri ve

-- personel6 tablosunda bu id’ye sahip isimleri

-- isme gore sirali olarak listeleyen query yaziniz

select id,isim from personel6 where exists(select id from isciler where isciler.id=personel6.id) order by isim

-- 2) Personel6 tablosunda kac tane kayit oldugunu gosteren query yazin

select count(isim) as kayit\_sayisi from personel6

-- 3)Isciler tablosunda en yuksek maasi alan kisinin tum bilgilerini gosteren query yazin

select\*from isciler where maas=(select max(maas) from isciler);

-- 4) Isciler tablosunda ikinci en yuksek maasi gosteren query yazin

select max(maas) as en\_yuksek\_ikinci\_maas from isciler where maas<(select max(maas) from isciler)

--5) Isciler tablosunda ikinci en yuksek maasi alan kisinin tum bilgilerini listeleyen sorgu yaziniz

select\*from isciler where maas<(select max(maas) from isciler) order by maas desc limit 1