

```
Setting environment for using XAMPP for Windows.
jeffrey@LAPTOP-2LRQG7C5 c:\xampp
# mysql -u root
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 8
Server version: 10.4.19-MariaDB mariadb.org binary distribution

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Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
```

```
MariaDB [(none)]> use jeffrey_2602158784
Database changed
```

```
MariaDB [jeffrey_2602158784]> create table pekerjaan_784 (
    -> nip varchar(5) not null,
    -> kode_bag char(1) not null,
    -> gaji int not null);
Query OK, 0 rows affected (0.044 sec)
```

```
MariaDB [jeffrey_2602158784]> create table bagian_784 (
    -> kode_bag varchar(1),
    -> nama_bag varchar(100));
Query OK, 0 rows affected (0.044 sec)
```

```
MariaDB [jeffrey_2602158784]> insert into pekerjaan_784 values
    -> ('1','1','1000'),
    -> ('2','2','2000'),
    -> ('3','3','3000'),
    -> ('4','4','4000'),
    -> ('5','5','5000');
Query OK, 5 rows affected (0.007 sec)
Records: 5  Duplicates: 0  Warnings: 0
```

```
MariaDB [jeffrey_2602158784]> insert into bagian_784 values
    -> ('1','Finance'),
    -> ('2','Human Capital'),
    -> ('3','Marketing'),
    -> ('4','Produksi'),
    -> ('5','Logistik');
Query OK, 5 rows affected (0.007 sec)
Records: 5  Duplicates: 0  Warnings: 0
```

```
MariaDB [jeffrey_2602158784]> select * from pekerjaan_784;
```

nip	kode_bag	gaji
1	1	1000
2	2	2000
3	3	3000
4	4	4000
5	5	5000

```
5 rows in set (0.000 sec)
```

```
MariaDB [jeffrey_2602158784]> select * from bagian_784;
```

kode_bag	nama_bag
1	Finance
2	Human Capital
3	Marketing
4	Produksi
5	Logistik

```
5 rows in set (0.000 sec)
```

```
MariaDB [jeffrey_2602158784]> select infoprib_784.nip,  
-> infoprib_784.nama,  
-> pekerjaan_784.gaji  
-> from infoprib_784, pekerjaan_784  
-> where infoprib_784.nip = pekerjaan_784.nip;
```

nip	nama	gaji
1	Jeffrey	1000
2	Wijaya	2000
3	Jason	3000
4	Jessica	4000
5	Siska	5000

```
5 rows in set (0.012 sec)
```

```

MariaDB [jeffrey_2602158784]> select infoprib_784.nip,
-> infoprib_784.nama,
-> pekerjaan_784.kode_bag AS departemen,
-> pekerjaan_784.gaji
-> from infoprib_784, pekerjaan_784
-> where infoprib_784.nip = pekerjaan_784.nip;

```

nip	nama	departemen	gaji
1	Jeffrey	1	1000
2	Wijaya	2	2000
3	Jason	3	3000
4	Jessica	4	4000
5	Siska	5	5000

5 rows in set (0.001 sec)

```

MariaDB [jeffrey_2602158784]> select infoprib_784.nip,
-> infoprib_784.nama,
-> bagian_784.nama_bag,
-> pekerjaan_784.gaji
-> from infoprib_784, pekerjaan_784, bagian_784
-> where infoprib_784.nip = pekerjaan_784.nip AND
-> pekerjaan_784.kode_bag = bagian_784.kode_bag;

```

nip	nama	nama_bag	gaji
1	Jeffrey	Finance	1000
2	Wijaya	Human Capital	2000
3	Jason	Marketing	3000
4	Jessica	Produksi	4000
5	Siska	Logistik	5000

5 rows in set (0.006 sec)

```

MariaDB [jeffrey_2602158784]> select infoprib_784.nip,
-> infoprib_784.nama,
-> bagian_784.nama_bag,
-> pekerjaan_784.gaji
-> from infoprib_784, pekerjaan_784, bagian_784
-> where infoprib_784.nip = pekerjaan_784.nip AND
-> pekerjaan_784.kode_bag = bagian_784.kode_bag AND
-> pekerjaan_784.gaji > 1500;

```

nip	nama	nama_bag	gaji
2	Wijaya	Human Capital	2000
3	Jason	Marketing	3000
4	Jessica	Produksi	4000
5	Siska	Logistik	5000

4 rows in set (0.009 sec)

```

MariaDB [jeffrey_2602158784]> select nip,nama,kode_bag
-> from infoprib_784 NATURAL JOIN pekerjaan_784;

```

nip	nama	kode_bag
1	Jeffrey	1
2	Wijaya	2
3	Jason	3
4	Jessica	4
5	Siska	5

5 rows in set (0.001 sec)