

```
MySQL 8.0 Command Line Client - Unicode
+-----+-----+-----+-----+
| 4 | 24562 | 1 |
+-----+-----+-----+
4 rows in set (0.00 sec)

mysql> create table order(personid int,lastname varchar(10),firstname varchar(15),age int);
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'ord
er(personid int,lastname varchar(10),firstname varchar(15),age int)' at line 1
mysql> create table holte1(personid int,lastname varchar(10),firstname varchar(15),age int);
Query OK, 0 rows affected (0.02 sec)

mysql> insert into holte1 value(1,"haseen","ola",30);
Query OK, 1 row affected (0.01 sec)

mysql> insert into holte1 value(2,"svendson","tove",23);
Query OK, 1 row affected (0.01 sec)

mysql> insert into holte1 value(3,"petterson","kari",20);
Query OK, 1 row affected (0.01 sec)

mysql> select*from holte1;
+-----+-----+-----+-----+
| personid | lastname | firstname | age |
+-----+-----+-----+-----+
| 1 | haseen | ola | 30 |
| 2 | svendson | tove | 23 |
| 3 | petterson | kari | 20 |
+-----+-----+-----+-----+
3 rows in set (0.00 sec)

mysql> ALTER TABLE holte1 ADD PRIMARY KEY(perosnid);
ERROR 1072 (42000): Key column 'perosnid' doesn't exist in table
mysql> ALTER TABLE holte1 ADD PRIMARY KEY(personid);
Query OK, 0 rows affected (0.06 sec)
Records: 0 Duplicates: 0 Warnings: 0

mysql> ALTER TABLE person ADD FOREIGN KEY(personid) REFERENCES holte1(personid);
Query OK, 4 rows affected (0.05 sec)
Records: 4 Duplicates: 0 Warnings: 0

mysql> DESC person;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| orderid | int | YES | | NULL | |
| ordernum | int | YES | | NULL | |
| personid | int | YES | MUL | NULL | |
+-----+-----+-----+-----+-----+-----+
3 rows in set (0.01 sec)
```

```
mysql>
mysql> ;
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```
ERROR:
No query specified
```

```
mysql> select*from holte1;
```

personid	lastname	firstname	age
1	haseen	ola	30
2	svendson	tove	23
3	pettersen	kari	20

```
3 rows in set (0.01 sec)
```

```
mysql> select*from person;
```

orderid	ordernum	personid
1	77895	3
2	44678	3
3	22456	2
4	24562	1

```
4 rows in set (0.00 sec)
```

```
mysql> DESC holte1;
```

Field	Type	Null	Key	Default	Extra
personid	int	NO	PRI	NULL	
lastname	varchar(10)	YES		NULL	
firstname	varchar(15)	YES		NULL	
age	int	YES		NULL	

```
4 rows in set (0.01 sec)
```

```
mysql> DESC person;
```

Field	Type	Null	Key	Default	Extra
orderid	int	YES		NULL	
ordernum	int	YES		NULL	
personid	int	YES	MUL	NULL	

```
3 rows in set (0.00 sec)
```

```
mysql>
```