Give me one record

```php
1 $queryFilms = "SELECT filmName, filmDescription FROM movies WHERE filmID = 10";
2 $resultFilms = $mysqli->query($queryFilms);
3 $rowFilms = $resultFilms->fetch_assoc();
4 // then to output
5 echo "<p>{$rowFilms['filmName']}</p>";
```

Give me the whole lot

```php
1 $queryFilms = "SELECT * FROM movies ORDER BY movieName";
2 $resultFilms = $mysqli->query($queryFilms);
3 while ($rowFilms = $resultFilms->fetch_assoc()) {
4     echo $rowFilms['movieName'];
5 }
```

One row from user input using prepare

When you have variables coming via $_POST or $_GET ($_GET in this sample) and expect one value back.

```php
1 $stmt=$mysqli->prepare("SELECT filmID, filmName FROM movies WHERE filmID = ?");
2 $stmt->bind_param('i', $_GET['filmID']);
3 $stmt->execute();
4 $stmt->bind_result($filmName);
5 $stmt->fetch();
6 $stmt->close();
7 echo $filmName;
```

Notice the use of the flags 'sssdi' in the bind_param() method and the position placeholders (?) in the prepare statement.

For a reminder as to how these relate take at look at this interactive example.

Multiple rows from user input using prepare

When you have variables coming via $_POST or $_GET ($_GET in this sample) and expect mulitple values back.

```php
1 $stmt=$mysqli->prepare("SELECT filmID, filmName, filmCertificate FROM movies
2                         WHERE filmCertificate = ? ORDER BY filmName");
3 $stmt->bind_param('s', $_GET['filmCertificate']);
4 $stmt->execute();
5 $stmt->bind_result($filmID, $filmName, $filmCertificate);
6 while ($stmt->fetch()) {
7     echo "$filmName $filmCertificate";
8 }
```

Count number of rows with prepare

When you need to count the number of rows returned.

```php
1 $stmt = $mysqli->prepare("SELECT filmID, filmName, filmCertificate FROM movies
2 WHERE filmCertificate = ? ORDER BY filmName");
3 $stmt->bind_param('s', $_GET['filmCertificate']);
4 $stmt->execute();
5 $stmt->bind_result($filmID, $filmName, $filmCertificate);
6 $stmt->store_result();
7 $numRows = $stmt->num_rows;
8 //optional $stmt->close();
```

INSERT

An INSERT with prepare.

```
1 $stmt = $mysqli->prepare("INSERT INTO movies(filmName,
2 filmDescription,filmImage,filmPrice,filmReview) VALUES (?, ?, ?, ?, ?)");
3 $stmt->bind_param('sssdi', $_POST['filmName'],
4 $_POST['filmDescription'],
5 $_POST['filmImage'],
6 $_POST['filmPrice'],
7 $_POST['filmReview']);
8 $stmt->execute();
9 $stmt->close();
```

UPDATE

An UPDATE with prepare.

```
1  $stmt = $mysqli->prepare("UPDATE movies SET filmName = ?,
2      filmDescription = ?,
3      filmImage = ?,
4      filmPrice = ?,
5      filmReview = ?
6      WHERE filmID = ?");
7  $stmt->bind_param('sssdii',
8      $_POST['filmName'],
9      $_POST['filmDescription'],
10     $_POST['filmImage'],
11     $_POST['filmPrice'],
12     $_POST['filmReview'],
13     $_POST['filmID']);
14 $stmt->execute();
15 $stmt->close();
```

DELETE

Finally a DELETE statement. Like the UPDATE a WHERE clause ensure the correct record is removed.

```
1 $stmt = $mysqli->prepare("DELETE FROM movies WHERE filmID = ?");
2 $stmt->bind_param('i', $_POST['filmID']);
3 $stmt->execute();
4 $stmt->close();
```