

# Drop collection in MongoDB

In the previous tutorial we learned [how to create collection in MongoDB](#). In this guide, we will see how to drop a collection in MongoDB.

To drop a collection , first connect to the database in which you want to delete collection and then type the following command to delete the collection:

```
db.collection_name.drop()
```

Note: Once you drop a collection all the documents and the indexes associated with them will also be dropped. To preserve the indexes we use `remove()` function that only removes the documents in the collection but doesn't remove the collection itself and the indexes created on it. We will learn about indexes and `remove()` function in the later tutorials.

## MongoDB drop collection Example

For example I want to delete a collection names “teachers” in my database “beginnersbook.com”. To do this I would write the following commands in the given sequence.

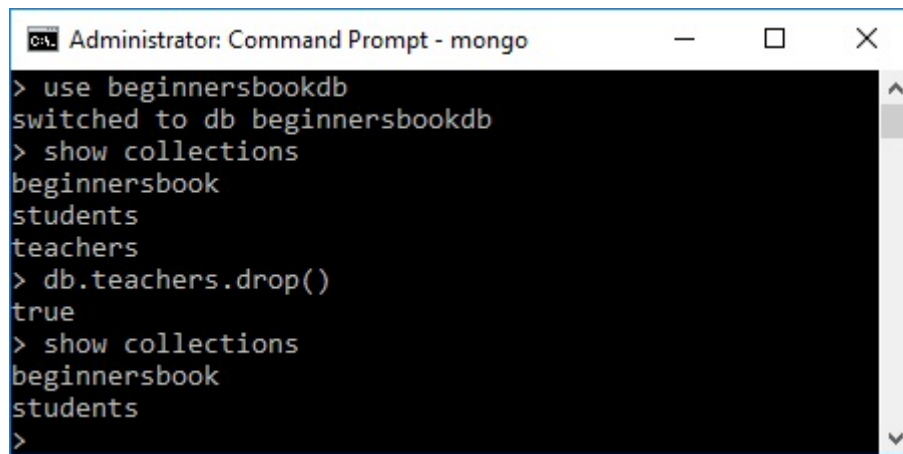
```
> use beginnersbookdb
switched to db beginnersbookdb
```

```
> show collections
beginnersbook
students
teachers
```

```
> db.teachers.drop()
true
```

```
> show collections
beginnersbook
students
```

As you can see that the command `db.teachers.drop()` returned `true` which means that the collection is deleted successfully. The same thing we have verified using the `show collections` command after deletion as shown above.



```
> use beginnersbookdb
switched to db beginnersbookdb
> show collections
beginnersbook
students
teachers
> db.teachers.drop()
true
> show collections
beginnersbook
students
>
```