Delete Operations
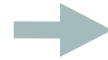
- **Delete Documents**

- **Delete Collections**

- **Delete Databases**

remove()

◉ **Removes All Documents that match query**
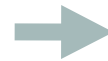
`db.<collection>.`**`remove`**`(<query>)`

```
WriteResult({
  "nRemoved" : 5
})
```

◉ **Removes One Document that matches query**

`db.<collection>.`**`remove`**`(<query>, `**`true`**`)`

```
WriteResult({
  "nRemoved" : 1
})
```

Caution

remove({})
will delete all documents in the collection

deleteOne()

◉ **Delete One Document**

```
db.<collection>.deleteOne(<query>)
```

⬇

```
{
  "acknowledged" : true,
  "deletedCount" : 1,
}
```

deleteMany()

◉ **Delete Many Documents**

```
db.<collection>.deleteMany(<query>)
```

⬇

```
{
  "acknowledged" : true,
  "deletedCount" : 5,
}
```

drop()

◉ **Deletes collection with all documents and indexes**

```
db.<collection>.drop()
```

↓

true

dropDatabase()

- Deletes database with all collections and documents

```
use <databaseName>

db.dropDatabase()
```

```
{
  "dropped" : <databaseName>,
  "ok" : 1,
}
```