



# MongoDB Data Types

By Arjun Raj



# MongoDB Operators

- CDate
- ObjectId
- NumberLong
- NumberInt
- NumberDecimal



# Check Types in the mongo Shell

→ `instanceof`

→ `typeof`

# Data types

```
> db.userData.insertOne({name:"akshay",age:NumberInt(25),mobile:NumberLong(56785732138822),location:{lang:NumberDecimal(20.5937),lat:NumberDecimal(78.9629)},graduated:Boolean(true),hobbies:["Movies","Reading"],createdAt:new Date()})
{
  "acknowledged" : true,
  "insertedId" : ObjectId("5fd5bafcf4e6a1a48cbd4608")
}
> db.userData.find({_id:ObjectId("5fd5bafcf4e6a1a48cbd4608")}).pretty()
{
  "_id" : ObjectId("5fd5bafcf4e6a1a48cbd4608"),
  "name" : "akshay",
  "age" : 25,
  "mobile" : NumberLong("56785732138822"),
  "location" : {
    "lang" : NumberDecimal("20.59370000000000"),
    "lat" : NumberDecimal("78.96290000000000")
  },
  "graduated" : true,
  "hobbies" : [
    "Movies",
    "Reading"
  ],
  "createdAt" : ISODate("2020-12-13T06:55:56.519Z")
}
```



**Thank You!**