```
sudo apt-get install redis-server
```

Basic Commands

```
SET keyname "value"
GET keyname
DEL Keyname
MSET keyl valuel key2 value2 key3 value3
MGET keyl key2 key3
GETRANGE key 0 3
GETRANGE key -3 -1
SETRANGE key 2 abc
DECR keyl
INCRBY key 5
DECRBY key 5
KEY *
Set key value get
```

```
Sets
Sadd
Srem
Sunion key1 key2
Sismember key value
Types
Set
List
Hash
HSET books:1 author "authorname"
HSET books:1 title "titlename"
Hset books: 2 field value field value
Sorted
ZADD books 7 "dasf" 2 "dasv" 9 'fasdfdas'
JSON
JSON.SET authors:1 $'{
"Name": "dsadsvaf",
"Age":"dsaf",
'Books':[
"Title": "dsav",
'rating':'vdsfdv',
},
"Title": "dsav",
```

```
'rating':'vdsfdv',
}

JSON.GET authors:1 $.name
```