

CSE3009 NoSQL Databases Lab-1

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Slot: L33+L34

REDIS COMANDS:

```
> set mykey "Nikhil"
OK
> Get mykey
"Nikhil"
> MSET Key1 "Nikhil" Key2 "Sai"
OK
> Get key1
(nil)
> get Key1
"Nikhil"
> get Key2
"Sai"
> MGET Help
1) (nil)
```

```
> MGET Key1 Key2
1) "Nikhil"
2) "Sai"
> Set mykey "10"
OK
> Incr mykey
(integer) 11
> Incr mykey 5
(error) wrong number of arguments (given 2, expected 1)
> Incrby mykey 5
(integer) 16
> decr mykey
(integer) 15
> decrby mykey 5
(integer) 10
> exists mykey
(integer) 1
```

```
> append mykey "Nikhil"
```

```
8
```

```
> append mykey Nikhil
```

```
14
```

```
> get mykey
```

```
"10NikhilNikhil"
```

```
> Set mykey "Pappu"
```

```
OK
```

```
> get mykey
```

```
"Pappu"
```

```
> set key1 "Hello Word"
```

```
OK
```

```
> Setrange key1 6 "Redis"
```

```
11
```

```
> get key1
```

```
"Hello Redis"
```

```
> lpush mylist "World"
```

```
(integer) 1
```

```
> lpush mylist "Hello"
```

```
(integer) 2
```

```
> llen mylist
```

```
(integer) 2
```

```
> rpush mylist "one" "two" "three" "four" "five"
```

```
(integer) 7
```

```
> lpop mylist
```

```
"Hello"
```

```
> lpop mylist 2
```

```
(error) wrong number of arguments (given 2, expected 1)
```

```
> lpop mylist 1
```

```
(error) wrong number of arguments (given 2, expected 1)
```

```
> lrange mylist 0-1
```

```
(error) wrong number of arguments (given 2, expected 3)
```

```
> lrange mylist 0 -1
```

```
1) "World"
```

```
2) "one"
```

```
3) "two"
```

```
4) "three"
```

```
5) "four"
```

```
6) "five"
```

```
> lpush mylist "world"
```

```
(integer) 7
```

```
> lpush mylist "Hello"
```

```
(integer) 8
```

```
> llen mylist
```

```
(integer) 8
```