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Command Line Arguments

1) Start server using the following command, three server instances would be created listening on port 3000,3001 and 3002

go run startserver.go

2) Start client using the following command

go run startclient.go

client will put {Key => Value}, consistent hashing is used to decide server on which data would be placed

On client side, print statements are provided to print status code received by client.

* 1 => a
* 2 => b
* 3 => c
* 4 => d
* 5 => e
* 6 => f
* 7 => g
* 8 => h
* 9 => i
* 10 => j

client will fetch {Key => Value}, using same consistent hashing algorithm that was used to place data on server

On client side, print statements are provided to print data received by the client

3) On browser, fetch keys from specific server

<http://localhost:3000/keys>

[http://localhost:3001/keys](http://localhost:3000/keys)

[http://localhost:3002/keys](http://localhost:3000/keys)