





Concepts



Stage #SG9

Pendina

In the example above, note that the error for the INCR command was returned as the second array element. The third command (SET bar 7) was still executed successfully.

Tests

The tester will execute your program like this:

\$./spawn_redis_server.sh

The tester will then connect to your server as a Redis client, and send multiple commands using the same connection:

```
$ redis-cli
```

- > SET foo abc
- 0K
- > SET bar 41
- OK
- > MULTI
- OK
- > INCR foo
- **QUEUED**
- > INCR bar
- QUEUED
- > EXEC
- 1) (error) ERR value is not an integer or out of range
- 2) (integer) 42

The expected response for EXEC is a RESP array of the responses of the queued commands. The exact bytes will be:

*2\r\n-ERR value is not an integer or out of range\r\n:42\r\n

The tester will also verify that the last command was successfully executed a that the key bar exists: