☰   ‹ back   next ›   FREE THIS MONTH   VIP   ✕

Expiry #YZ1 (Pending)

Complete previous stages to gain access to this stage.

📄 **Instructions**   ‹/› Code Examples   ▶ Screencasts   🎓 Concepts   💬 Forum

◄   ►

Your Task (Pending)   MEDIUM

In this stage, you'll add support for setting a key with an expiry.

The expiry for a key can be provided using the "PX" argument to the **SET** command. The expiry is provided in milliseconds.

```
$ redis-cli SET foo bar px 100 # Sets the key "foo" to "bar" with an expiry
OK
```

◄   ►

After the key has expired, a `GET` command for that key should return a "null bulk string" (`$-1\r\n`).

Tests

The tester will execute your program like this:

```
$ ./spawn_redis_server.sh
```

It'll then send a `SET` command to your server to set a key with an expiry:

```
$ redis-cli SET foo bar px 100
```

It'll then immediately send a `GET` command to retrieve the value:

Ready to run tests...   [Show logs]