

The tester will execute your program like this:

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

First, an entry will be added to a stream.

```
$ redis-cli XADD stream_key 0-1 temperature 96
```

It'll then send an `XREAD` command to your server with the `BLOCK` command with `0` as the time and `$` as the ID.

```
$ redis-cli XREAD block 0 streams stream_key $
```

On another instance of the `redis-cli`, another entry will be added in 500 milliseconds after sending the `XREAD` command.

```
$ redis-cli XADD stream_key 0-2 temperature 95
```

Your server should respond with the following:

```
*1\r\n
*2\r\n
$9\r\nstream_key\r\n
*1\r\n
*2\r\n
$3\r\n0-2\r\n
*2\r\n
$11\r\ntemperature\r\n
$2\r\n96\r\n
```

This is the RESP encoded representation of the following.