







Stage #HW1

Pendina

\$ redis-cli XADD stream_key U-1 temperature 96

It'll then send an XREAD command to your server with the BLOCK command with the time passed in being 0.

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

It'll then wait for 1000 milliseconds before checking if there is a response. Your server should not have a new response. It'll then add another entry.

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

Your server should respond with the following:

```
*1\r\n
*2\r\n
$9\r\stream_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\n95\r\n

This is the RESP encoded representation of the following.

```
Г
    "stream_key",
       "0-2",
         "temperature",
         "95"
      ]
    ]
```