







Stage #UM0

Pendina

```
$ redis-cli XADD some_key 1526985054069-0 temperature 36 humidity 95
"1526985054069-0"
$ redis-cli XADD some_key 1526985054079-0 temperature 37 humidity 94
"1526985054079-0"
$ redis-cli XREAD streams some_key 1526985054069-0
1) 1) "some_key"
   2) 1) 1) 1526985054079-0
         2) 1) temperature
            2) 37
            3) humidity
            4) 94
```

XREAD is somewhat similar to XRANGE. The primary difference is that XREAD only takes a single argument and not a start-end pair.

Another difference is that XREAD is exclusive. This means that only entries with the ID greater than what was provided will be included in the response.

Another difference is the return type. XREAD returns an array where each element is an array composed of two elements, which are the ID and the list of fields and values.

Here's what the response in the example above actually looks like:

```
Г
    "some_key",
        "1526985054079-0",
        Γ
           "temperature",
           "37",
           "humidity",
           "94"
        ]
```