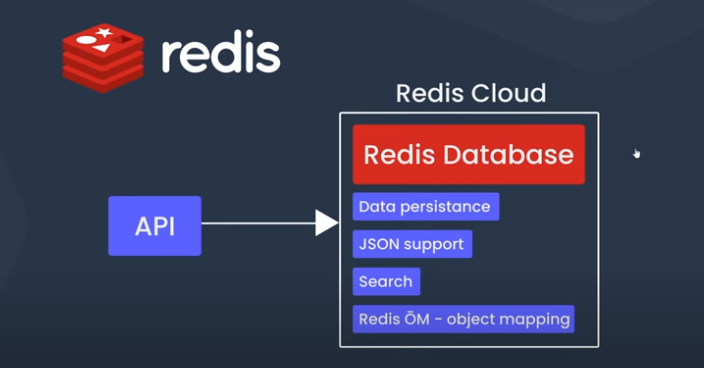


* Redis was originally used as just a caching database due to its volatility but it’s essentially evolved to become an actual database.



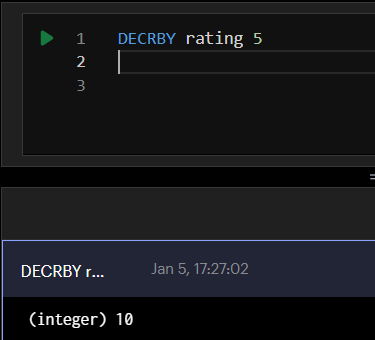
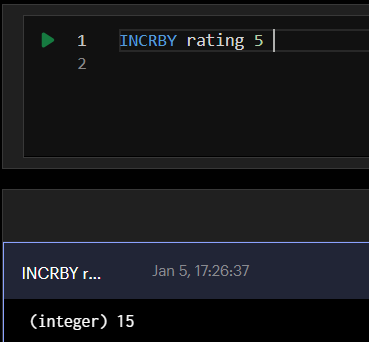
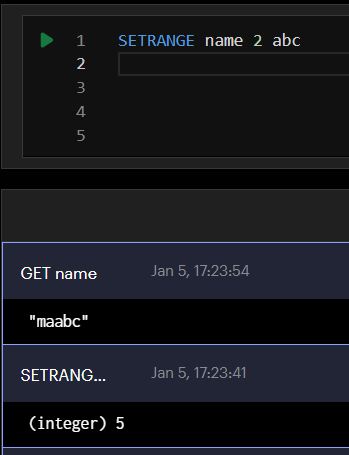
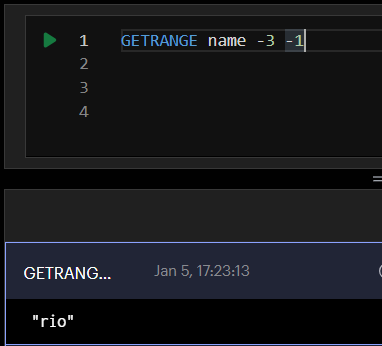
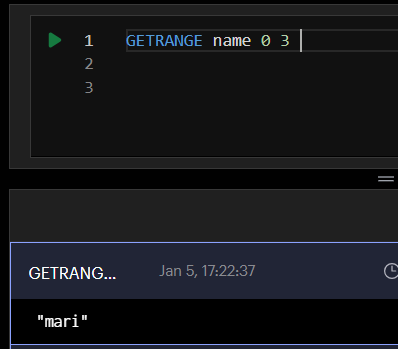
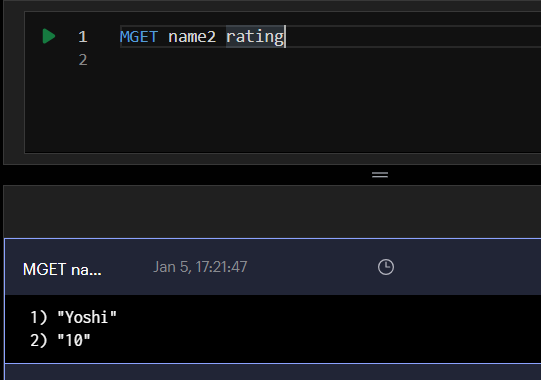
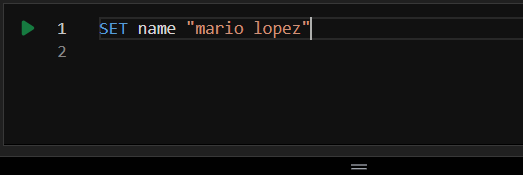
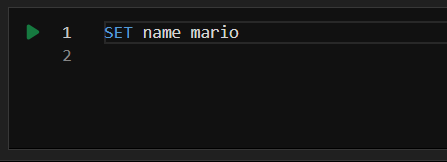
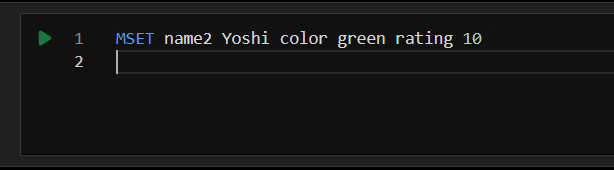
Redis alone without the other modules is called the redis core, but with the other additional modules that add database functionality make it the redis stack.

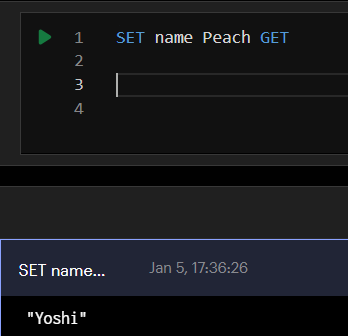
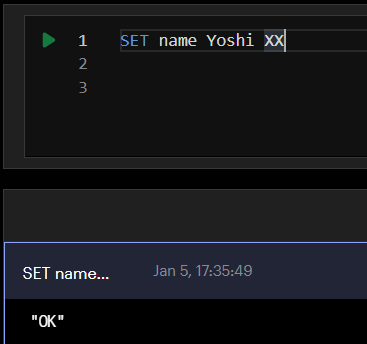
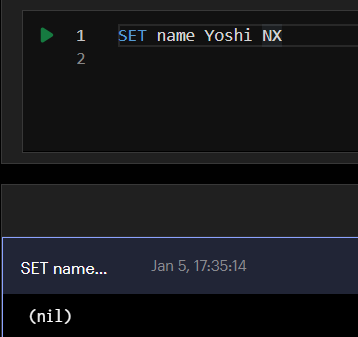
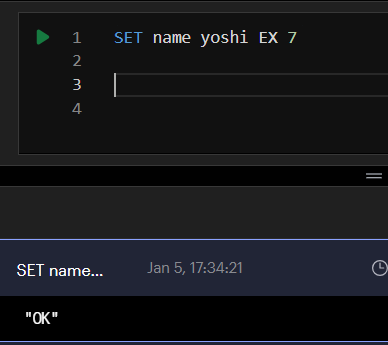
**Redis Data Types**

Strings, sets, hashes, lists, sorted sets and streams and geospatial indexes.

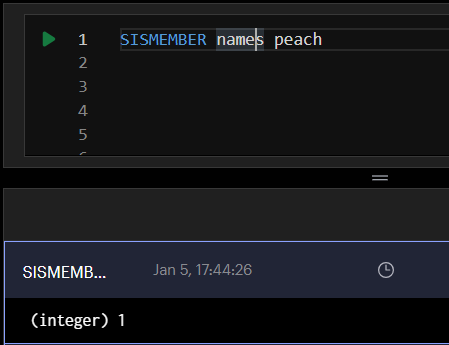
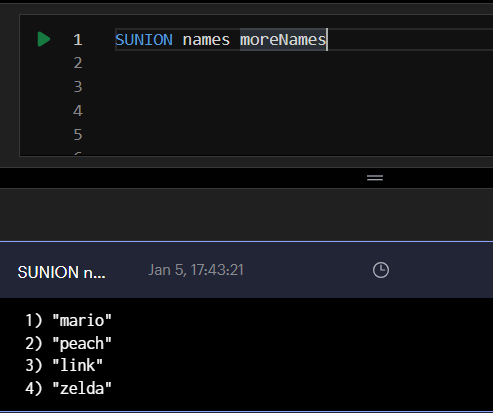
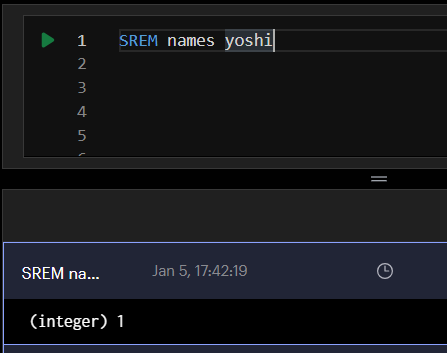
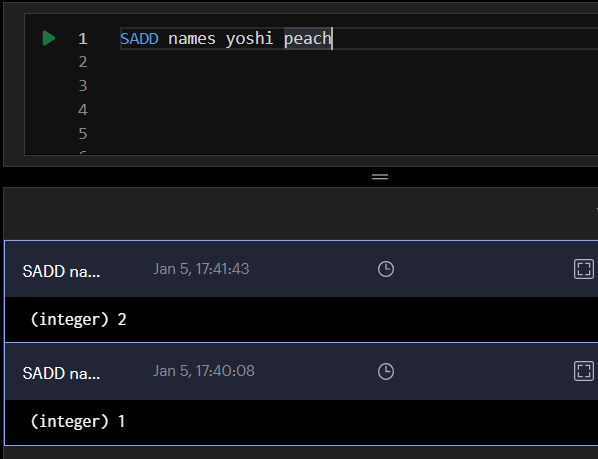
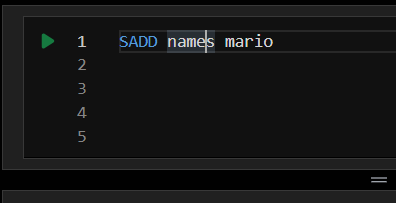


**NOTE: Reference redis docs for all commands for all datatypes i.e.** [**https://redis.io/commands/get/**](https://redis.io/commands/get/)

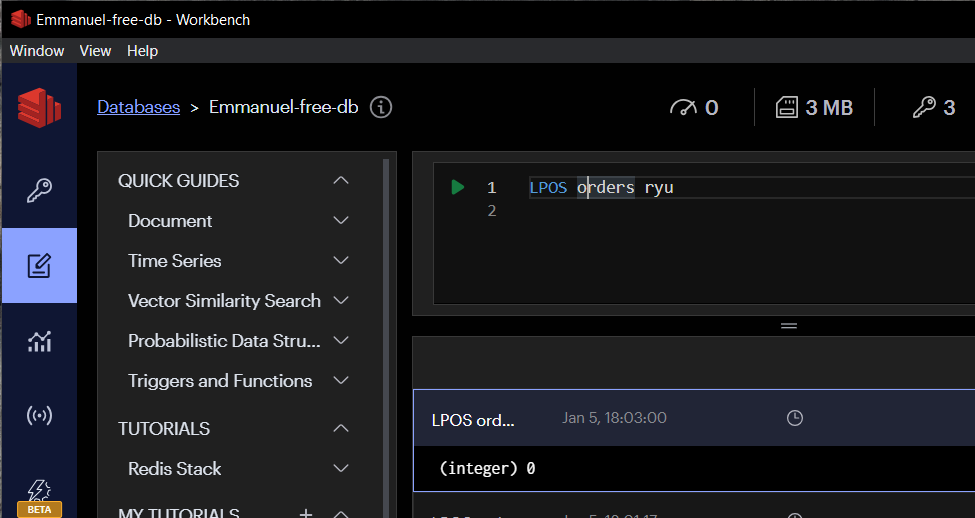
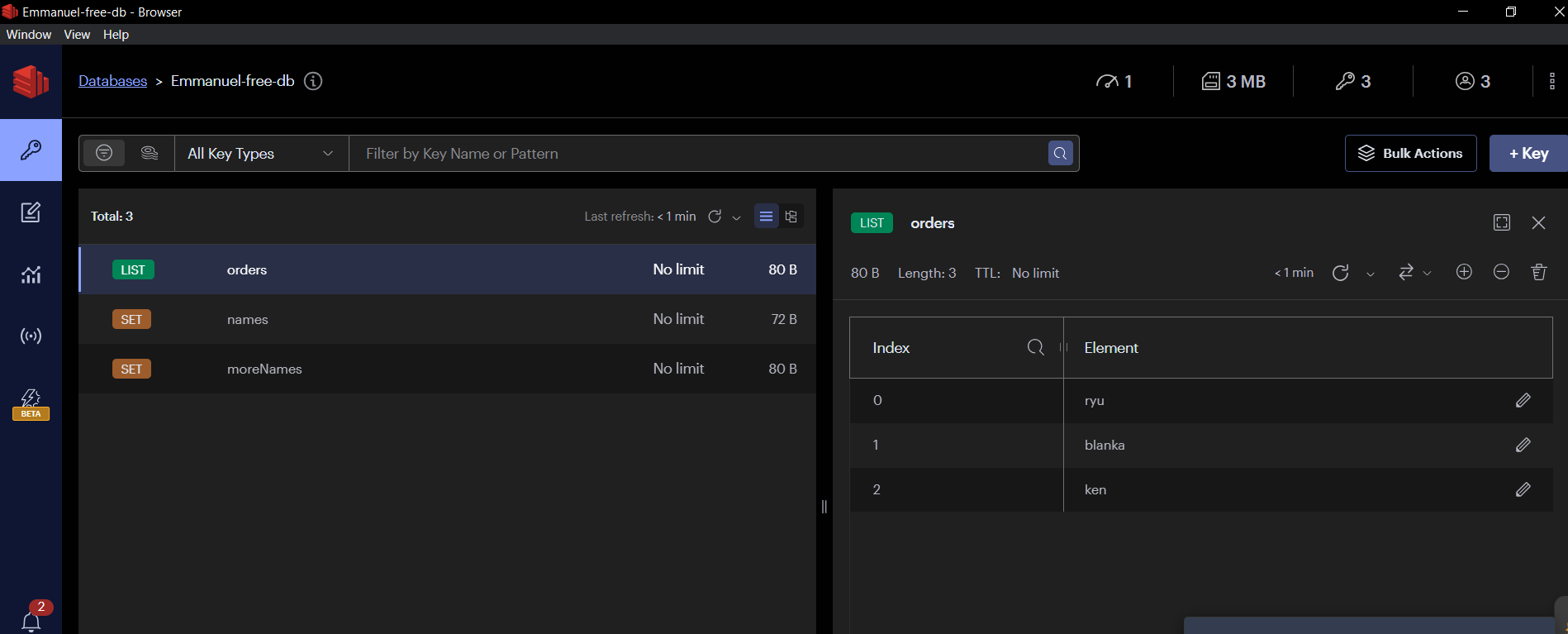
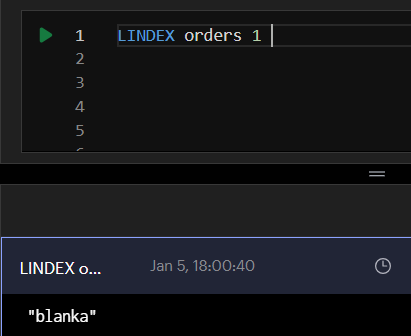
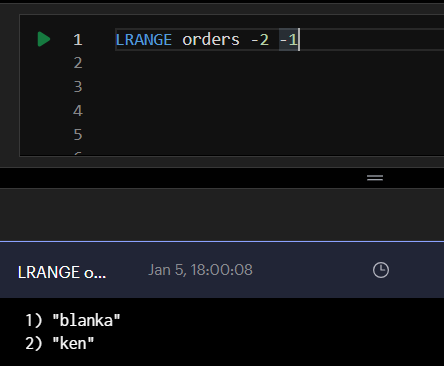
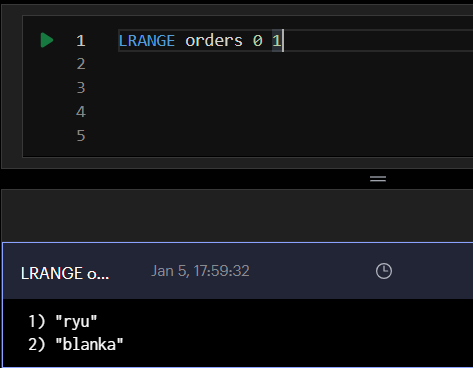
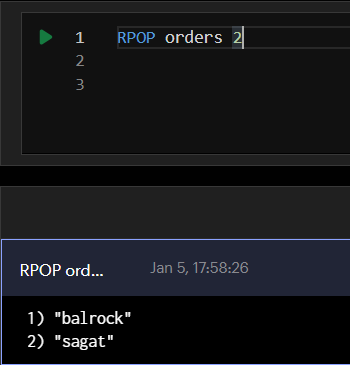
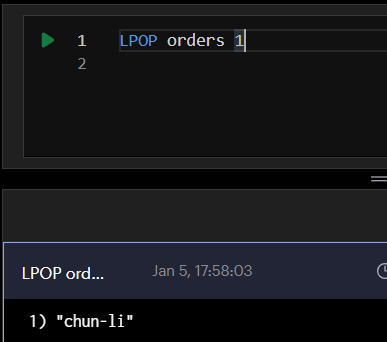
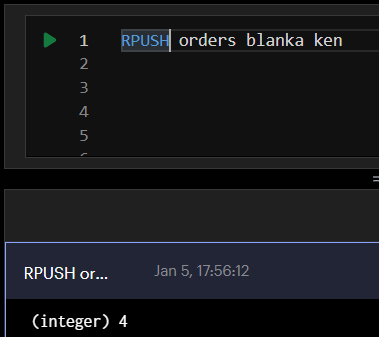
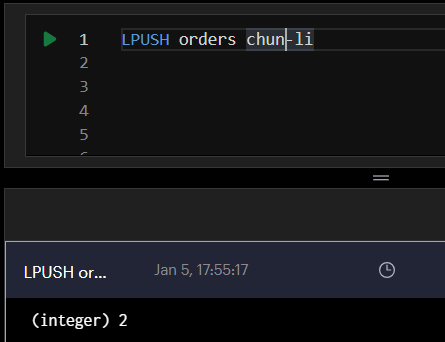
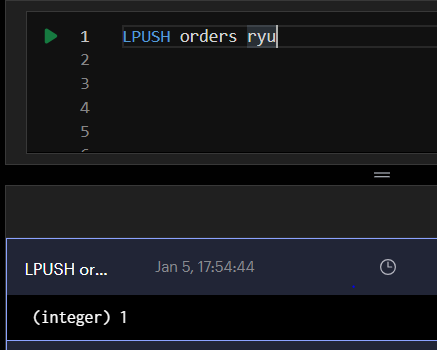




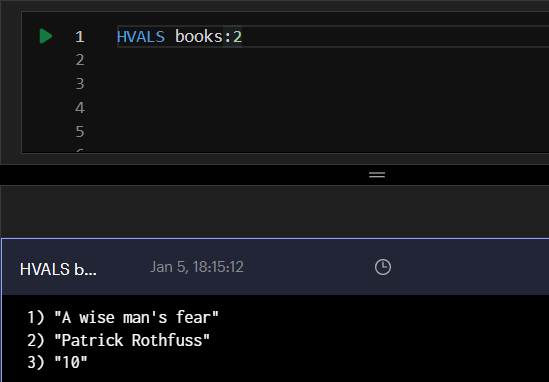
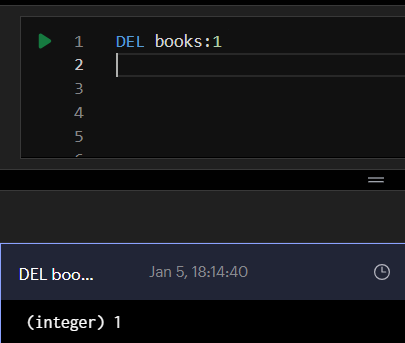
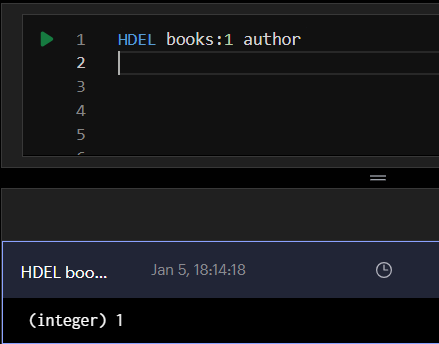
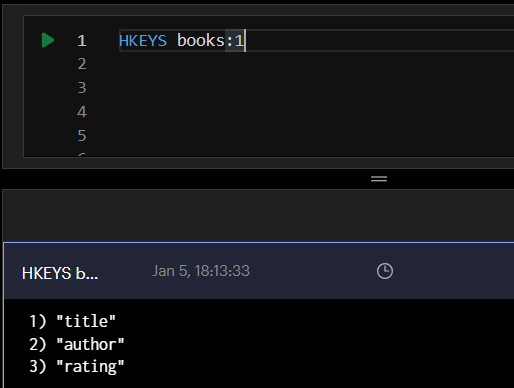
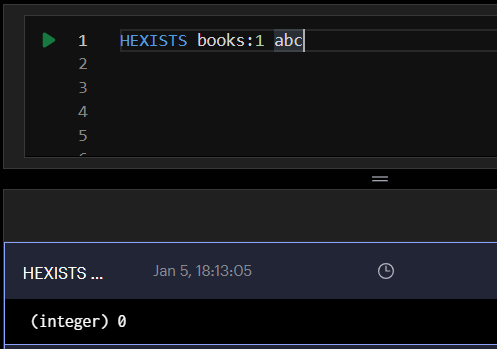
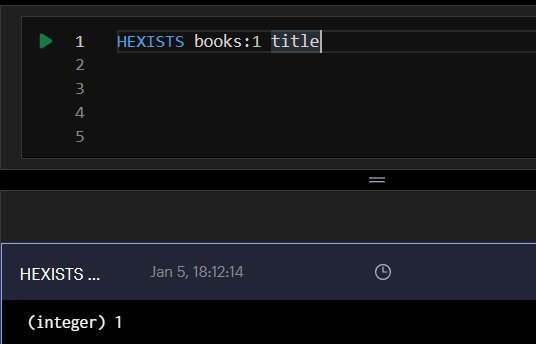
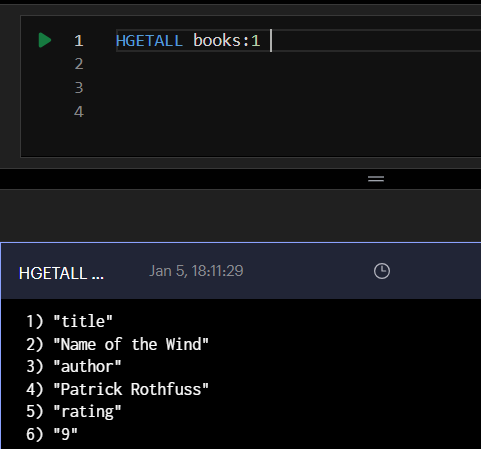
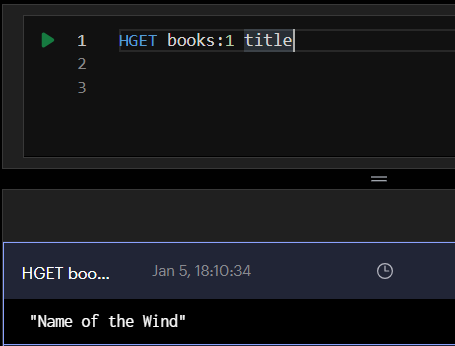
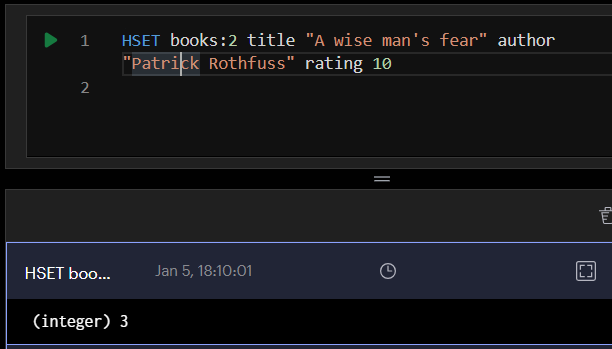
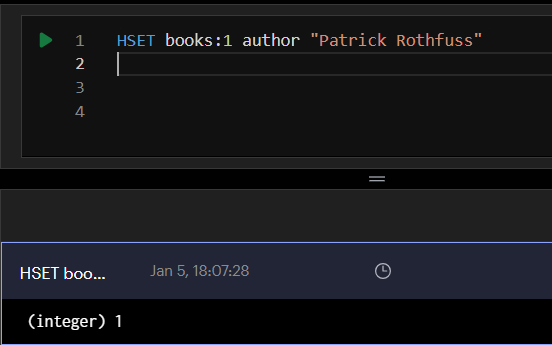
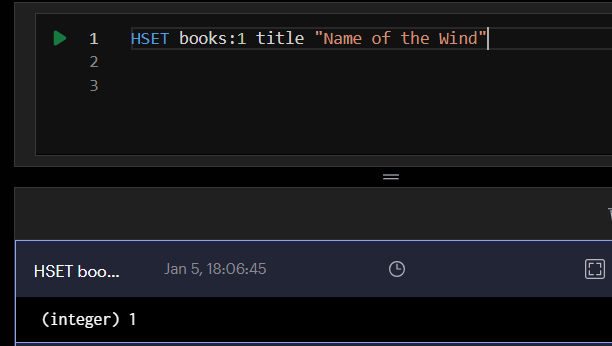
**SETS**



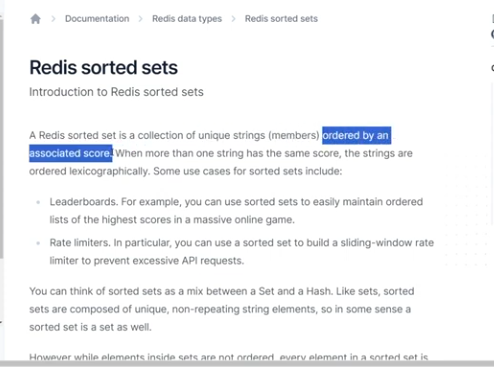
**LISTS**



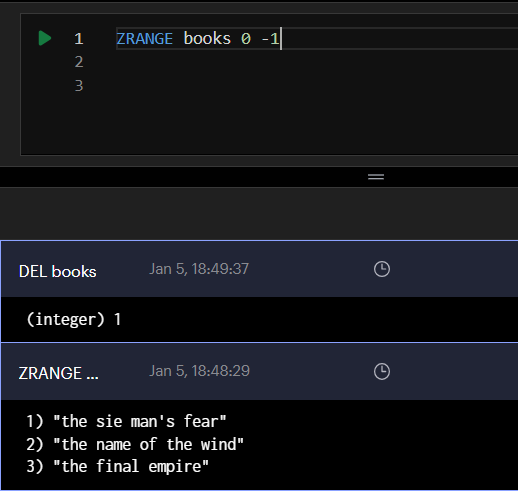
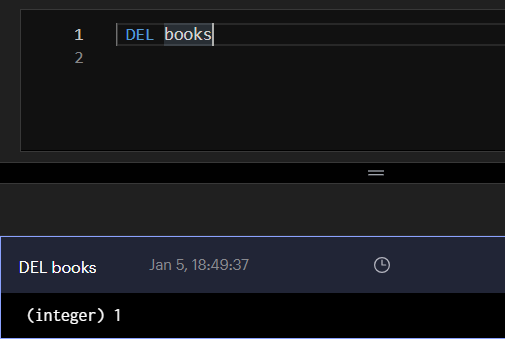
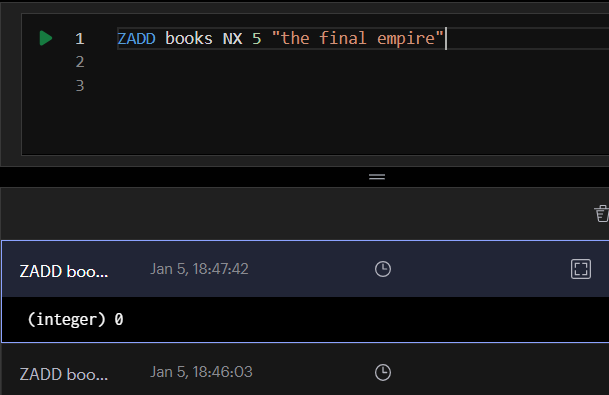
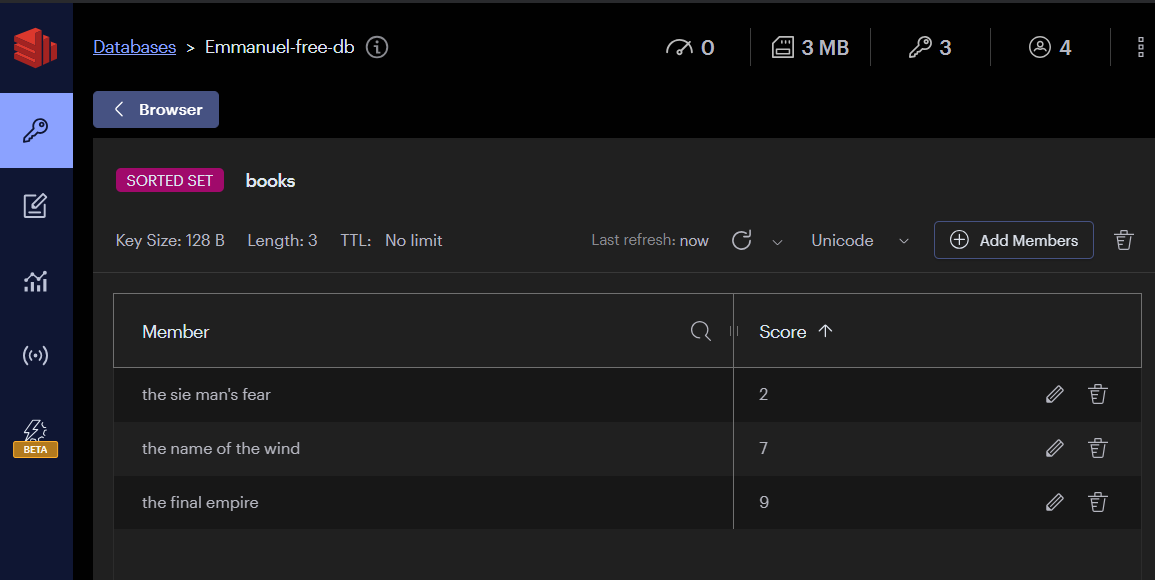
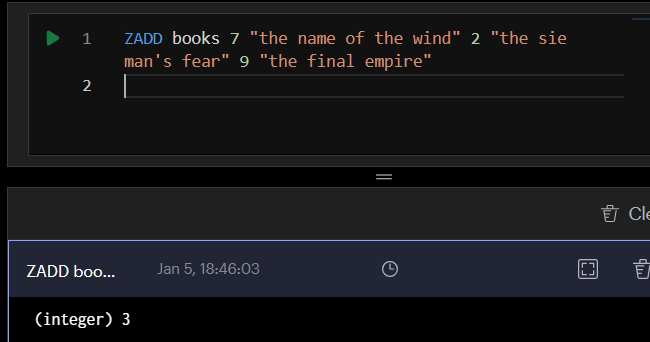
**HASHES**



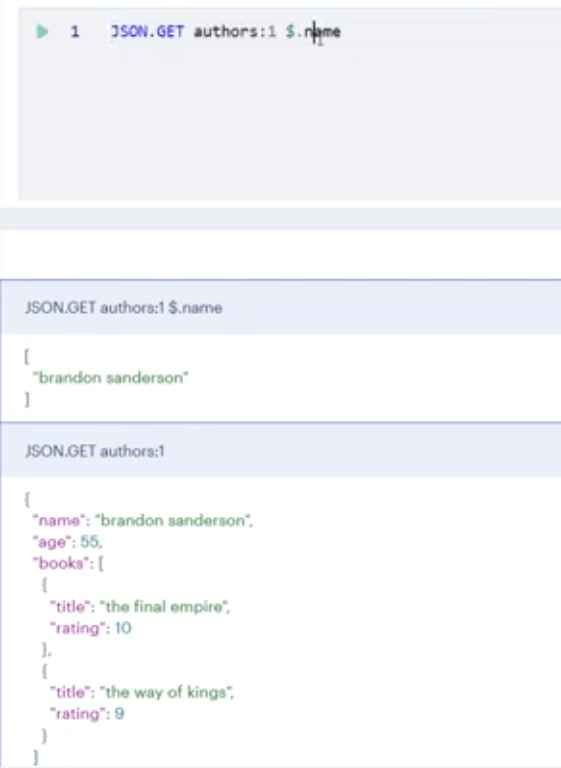
* **To get the redis client cli type npm i redis in your project**



**SORTED SETS**

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**REDIS STACK**

****

**FOR REDIS CACHEING USE:**

* npm i ioredis