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In this stage, you'll add support for reading the value corresponding to a key from an RDB file.

Just like with the previous stage, we'll stick to supporting RDB files that contain a single key for now.

The tester will create an RDB file with a single key and execute your program like this:

./spawn_redis_server.sh --dir <dir> --dbfilename <filename>

It'll then send a GET <key> command to your server.

\$ redis-cli GET "foo"

The response to GET <key> should be a RESP bulk string with the value of the key.

For example, let's say the RDB file contains a key called foo with the value bar . The expected response will be $3\r\n$.

Strings can be encoded in three different ways in the RDB file format:

Length-prefixed strings