

# Redis exercises

1. Create the („firstkey“, „database“) key-value then query it!
2. Create the („secondkey“, 200) key-value, increase it by 1, then by 10!
3. Create the („key2“, x) and (key3, y) elements with a single command then query them with a single command!
4. Query the keys containing \*key\*
5. Create the zhldo variable which only lives for 10 secs. Query its state meanwhile!
6. Create the homeworks list and push „xml“, „semweb“, „neo4j“ into it. Query the size of the list, the first element, the second and third element then pop the first element!
7. Pop the elements from the list while it has any with blocked read, then push one element from another window into it! Wait for 5 seconds for it!
8. Create a hash user profile: user:1 (id: 1, name: „Joe“, pass:„123“), then query its values!
9. Set a birthday key to 1990-10-10 for user:1 then query just its name, then its name and its birthday!
10. Create a follower set for user:1 and push user:2 and user:4 into it! Query its followers!
11. Check if user:3 is a member of the set! Remove user:4 from the followers!
12. Create a bugreport sorted set, with elements „exception1“ with score 1, „feature“ with score 4 and „exception2“ with score 1!
13. Query the elements! Query the tasks with priority 1! Remove the exception2 element!