



The lock from hell

It's very obvious that the object above is a lock that can be unlocked with a cypher code. But the **learnability** of the object is very bad in my opinion. When I take a look at the lock a few questions pop up:

Am I able to turn it to the left and to the right?

How many numbers should the code contain in order to unlock the lock and does it count the amount of numbers or does it count the amount of turns? (You can probably select the number 5, which contains one digit but you can also select the number 10, which contains two digits. Do I have to choose 3 numbers containing one or two digits or do I have to choose a number containing 6 digits in total (for example).

To explain this further: if you have to choose 3 numbers containing one or two digits, these can be expected outcomes:

3-51-10 or 3-5-2 or 50-40-21 etc. (you have to select 3 numbers)

If you have to choose number that contains 6 digits you can expect the following outcomes:

1-2-3-4-5-6 or 20-5-6-30 or 1-2-3-50-6 etc. (any combination to get 6 digits in total)

The **visibility** of the lock is also very bad. There is nothing that describes the current state of the object. How many numbers have you already submitted? What was your last number that you submitted? Did the lock get your input or was there an error? Nothing indicates that the lock is working and understanding what you are trying to 'tell' him.

And what happens if you accidentally select the wrong number? Will it give an **error** or will it do nothing and wait until you select the next number, it is very unclear how it will react to errors and what you'll have to do after receiving an error.

These are the main points I can address just by looking at the lock. I can imagine that it doesn't give any **satisfaction** using the lock, but how can I know, I have never used it. At last but not least: the **efficiency** of the lock is also probably pretty bad since the margin between the numbers is so small. So if you have to unlock it very quickly, the chance you'll make a mistake is very high.

My conclusion is that this lock is probably a pain in the ass to use and I will never buy a lock like this.