

Lab 5 - objects

Practice basics on objects.

1. Create object

Start by creating an empty object called `person` by using the object literal.

Exercise 1.1 (1 points)

Give your person-object the property `firstName` with a value of `"Isaac"`. Add a method called `print1()` that returns a presentation of the object, like this: `"My name is Isaac."`
Use `this.firstName` to construct the string.

Answer with the result from calling `person.print1()`.

Exercise 1.2 (1 points)

Add properties `lastName` and `nationality` to your person-object. Their values should be `"Newton"` and `"England"`.

Create the method `person.print2()` which should say: `"My name is Isaac Newton from England."`

Exercise 1.3 (1 points)

Add the property `born` with the value of a Date object: `"1643-01-04"`.

Create a method `print3()` that says exactly the same as `print2()` followed by `"I was born 1643."`.

Exercise 1.4 (1 points)

Create a second person, called `person2` by using built-in function `Object.create()`.

`person2` should have the following properties: `"Henri", "Becquerel", "France", "1852-12-15"`.

Print out details on the second person using `person2.print3()`.

Exercise 1.5 (1 points)

Add the method, `init(firstName, lastName, nationality, born)`, to your Person-object.
The method should help you create new Person-objects.

Try it out using the following properties: `"Albert", "Einstein", "Germany", "1879-03-14"`.

Name the variable holding the person `person3`.

Print out details on the third person using `person3.print3()`.