

Exercise 1:

Create an object called "Movie". Constructor must receive two variables: title and duration. Let's agree that the duration input units will be minutes.

Add two methods to the object. One of them calculates the duration in seconds and other calculates the duration in hours.

A prompt box comes up and asks you for a number. This number shows how many movies user will input.

Start a cycle that repeats the number of times given in last step. In each cycle two prompt boxes will ask at first the title of the movie and after that the duration of the movie.

Print the inputted data in each cycle.

The results in seconds and hours will also be printed in each cycle.

Exercise 2:

Create a folder for pictures. You can save your html page to the same folder. Find some (about four) small pictures and save them to the folder.

In javascript create an array called *pictures* and add all the names of the pictures to this array.

Start a cycle that repeats the number of times that matches the length of the array and print all pictures to the document.

Reverse the array and print all the pictures to the document again.

Exercise 3:

Create two arrays that contain color names:

First array *dark* will include dark colors, second array *light* will include light colors.

Concatenate two arrays to one – *colors* array and sort it.

Start a cycle that repeats the number of times that matches the length of the *colors* array and use the colors for the document background (document.bgColor). Use an alert box that shows the color name inside the cycle. This alert is also necessary for the pause inside the cycle between the color changes.