Home assignment 3

Deadline: **19.10.2016**

Project name: **a3\_firstname\_surname** (a3 stands for home assignment 3)

Submission: Upload your solution (zipped or not zipped) to the folder you created in M Drive.

Write a program that simulates three cars, namely, red, yellow and green in racing competition. This racing competition consists of 3 laps. One lap is the distance from left-side margin of the form to the right-side margin. During the race, the program needs to display the current lap number for each car and speed. When a car completes the race, the program displays the word “finished” against the given car name. The race starts when the user clicks “start button”.

**NB:** The program needs to assign each car a random speed.

**HINTS:**

* Code for generating random number between “a” and “b” values

Int(Rnd() \* (b - a + 1) + a)

* For obtaining the size of the windows form

Me.Size.Width

Me.Size.Height

