

1. Create a small app which asks the user to enter the starting number, and the ending number.
  - a) Print all the number between the two entered numbers
  - b) Now change the for loop and print all the numbers that are divisible with 3
  - c) Now add a ',' after each number and add a '.' after the last number
2. Create a small app which asks the user to enter his name, surname, favourite football team and the teams favourite player.

All the data is printed like in the example bellow:



The users and football players full name is created by the function 'getFullName'

The data is shown using the function 'printData'.

3. Create an app for referees in gymnastics. The grades are rated from 1 do 10.

1, 2, 3 - low  
4, 5, 6 - good  
7, 8, 9 - great  
10 - top-notch

When a referee enters a grade, the competitors should just get the description and not the grade.

4. Make a small app which will ask the user to enter his name, surname, address and city.

After he adds all the information, the data is shown like this:

An embedded page at fiddle.jshell.net says

Entered data:

Name: Ivan  
Surname: Begović  
Address: Vlačka 88  
City: Zagreb

OK

5. Create an app which calculates the volume and surface of this geometric bodies:

- Cube
- Cylinder
- Sphere

User can pick one of three mentioned geometric bodies for calculation.

User only needs to enter the parameters which he needs to calculate the volume and surface for each geometric body.

After the result is printed he can again pick a body

6. In front of you, there is an app with a bug. The user should be able to change the color of the background when he clicks on one of the three colors. Find the bug! :)
7. Write a program that writes down in the console the width and the height of the browser window. Try to find a way to do change the values every time the window resizes.
8. Create a grammar test app. You need to check whether a given string represents a correct sentence or not. A string is considered correct sentence if it starts with a capital letter and ends with a '.
9. You are an apple-watch developer, you need an inhouse solution for creating a simple watch. Create a digital watch using the *date*. It needs to have a classic PM and AM print.

