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https://github.com/21565-Alessandra/fewd_lab_3.git

FRONT-END WEB DEVELOPMENT

JavaScript Lab3

6. Which value does x have after execution of the following code?

```
Where is Jacky?
```

7. Which value does x have after execution of the following code?

```
Hi Selva! Hi Pola!
```

9. Which value does x have after execution of the following code?

```
Roy and Roy
```

10. In one word, what is a block of code that executes whenever you invoke its name?

ANSWER: Function.

16. Explain in your own words what is Variable Hoisting.

ANSWER: Variable Hoisting is when all the variables are moved to the top of the scopes (local or global) before the code be executed.

17. Explain in your own words what is the difference between not defined, undefined and null values.

ANSWER: Not defined is when a variable is not declared. Undefined is when the variable has an empty value and Null is when a variable is declared with this value (null) and it will mean that the variable has an inoperative value.

18. Explain in your own words what is the difference between var, let and const.

ANSWER: Var is a hoisting variable that can be initialized with an undefined value and can also be redeclared. Let variable can be updated but not redeclared. And const is a constant value that can not be reassigned.

19. Explain in your own words what are function parameters and arguments.

ANSWER: Function parameters are the information inserted inside the parentheses of a function. For example: city, county, country. Arguments are values that will be associated to the parameters. Example: Bray, Wicklow, Ireland.

20. Explain in your own words what is the difference between a function expression and a function declaration.

ANSWER: Function expression doesn't need to be named and can't be loaded before the code is executed.

Function declaration needs to be named and it can be referred before be declared.

SCREENSHOT

