

This code is a basic HTML document with embedded PHP code. It declares four variables of different data types: an integer (`$dia`), a double (`$sueldo`), a string (`$nombre`), and a boolean (`$exite`). Then it prints out the values of these variables along with some descriptive text using the echo function in PHP.

Here's what each part does:

`$dia = 24;` Declares an integer variable named `$dia` and assigns it the value 24.

`$sueldo = 758.43;` Declares a double variable named `$sueldo` and assigns it the value 758.43.

`$nombre = "juan";` Declares a string variable named `$nombre` and assigns it the value "juan".

`$exite = true;` Declares a boolean variable named `$exite` and assigns it the value true.

Then, using echo, it outputs these variables along with some descriptive text to the HTML page. For example, "Variable entera:" followed by the value of `$dia`, "Variable double:" followed by the value of `$sueldo`, and so on.

When you run this code in a web server with PHP support, you will see the values of these variables displayed in your web browser.