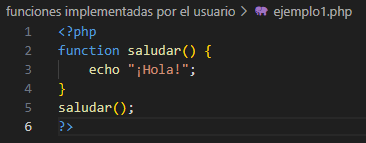
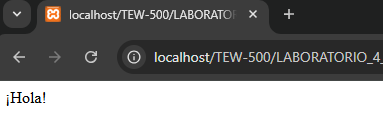
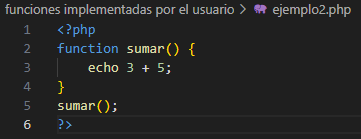
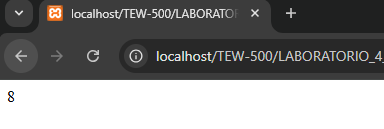
**LABORATORIO-4**

* **Implementación de una Función sin valor de retorno.**

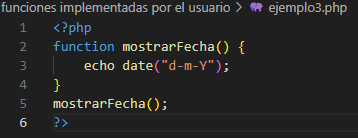
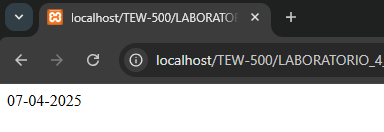
**Ejemplo1: Función para saludar al usuario.**

****

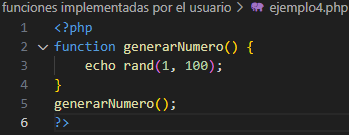
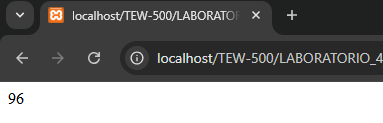
**Ejemplo2: Función para sumar números.**

****

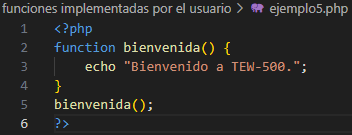
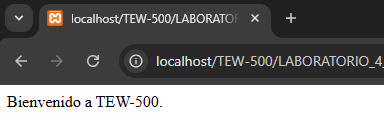
**Ejemplo3: Función para mostrar hora actual.**

****

**Ejemplo4: Función para generar un numero aleatorio.**

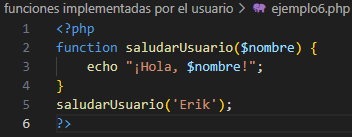
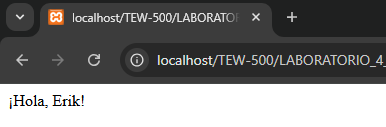
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**Ejemplo5: Función para mostrar un mensaje de bienvenida.**

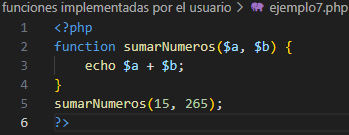
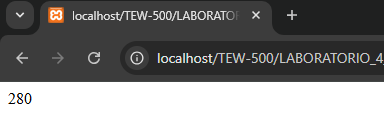
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* **Implementación de una función con parámetros**

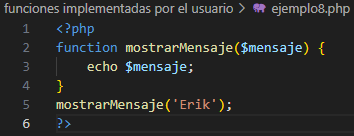
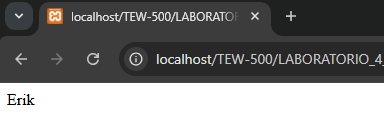
**Ejemplo6: Función para saludar al usuario.**

****

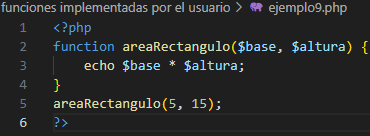
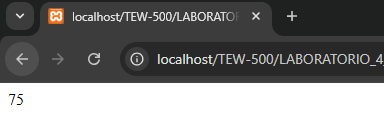
**Ejemplo7: Función para sumar números.**

****

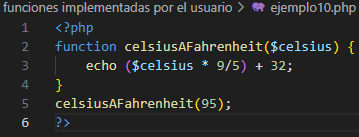
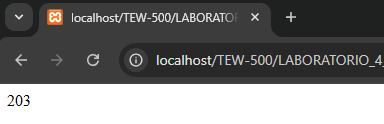
**Ejemplo8: Función para mostrar un mensaje personalizado.**

****

**Ejemplo9: Función para calcular el área de un rectángulo.**

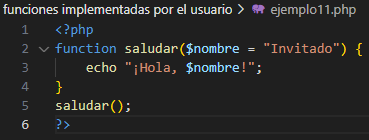
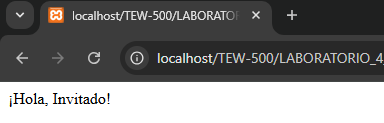
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**Ejemplo10: Función para convertir grados Celsius Fahrenheit.**

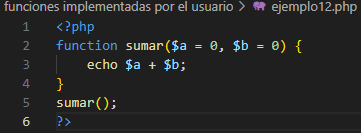
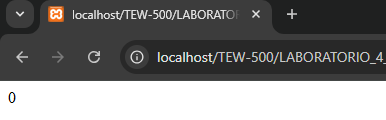
****

* **Implementación de una función con parámetros y con valor por defecto.**

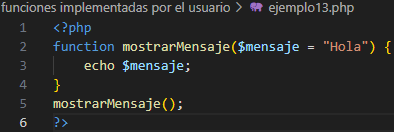
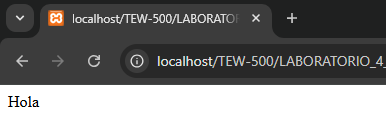
**Ejemplo11: Función para saludar con nombre predeterminado.**

****

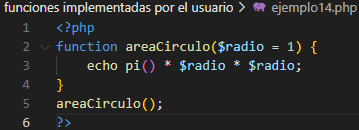
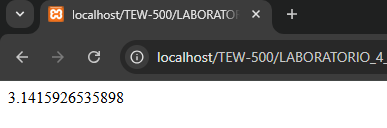
**Ejemplo12: Función para sumar con valor predeterminado.**

****

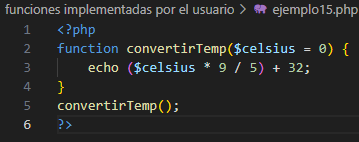
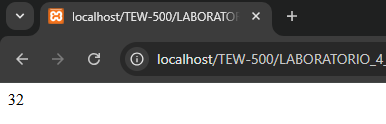
**Ejemplo13: Función para mostrar un texto con valor predeterminado.**

****

**Ejemplo14: Función para calcular el área de un círculo con radio predeterminado.**

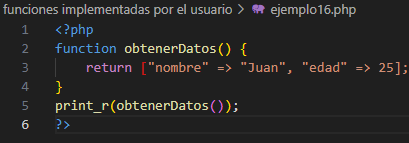
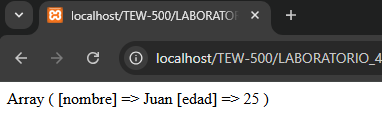
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**Ejemplo15: Función para convertir grados Celsius Fahrenheit con valor predeterminado.**

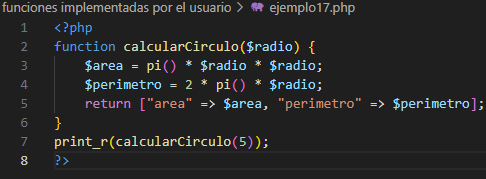
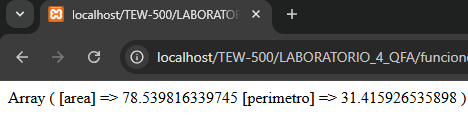
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* **Implementación de una función con múltiples valores de retorno.**

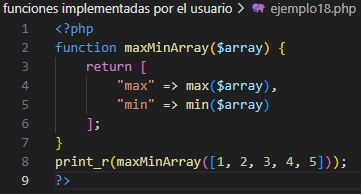
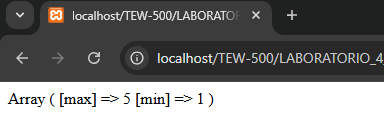
**Ejemplo16: Función para devolver el nombre y edad.**

****

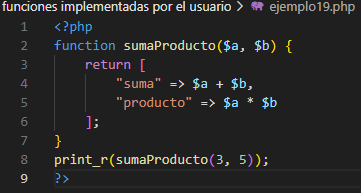
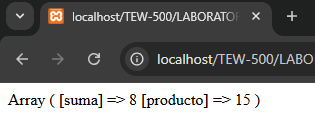
**Ejemplo17: Función para devolver el área y el perímetro de un círculo.**

****

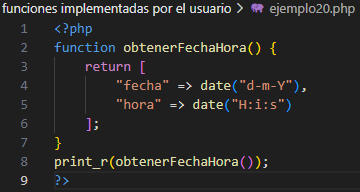
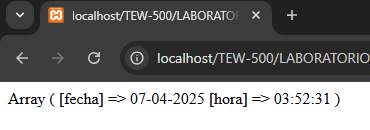
**Ejemplo18: Función para devolver el máximo y mínimo de un array.**

****

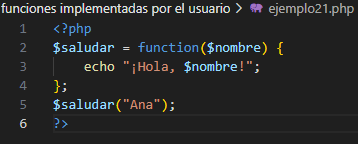
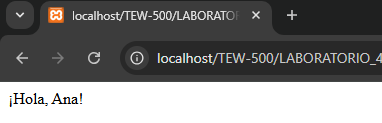
**Ejemplo19: Función para devolver suma y producto de dos números.**

****

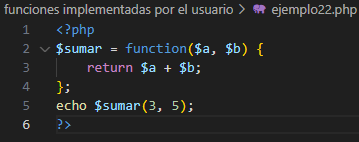
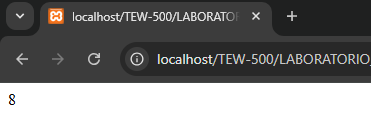
**Ejemplo20: Función para devolver la hora y fecha actual.**

****

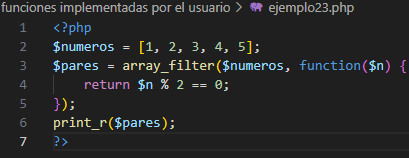
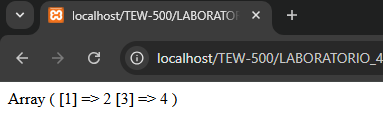
**Ejemplo21: Función anónima para saludar.**

****

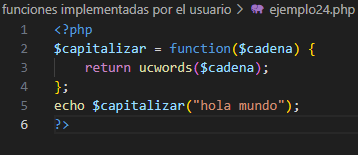
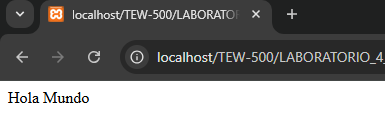
**Ejemplo22: Función anónima para sumar dos números.**

****

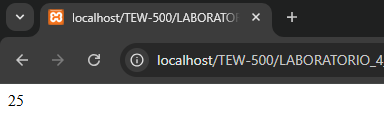
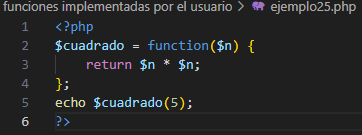
**Ejemplo23: Función anónima para filtrar un array.**

****

**Ejemplo24: Función anónima para capitalizar una cadena.**

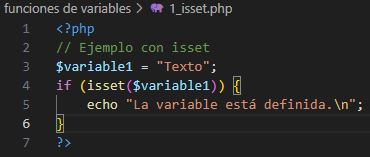
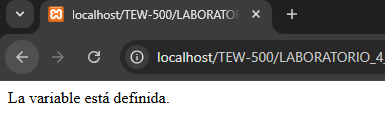
****

**Ejemplo25: Función anónima para calcular el cuadrado de un número.**

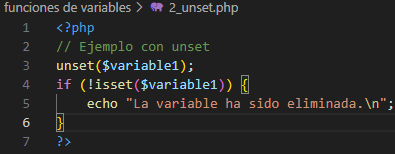
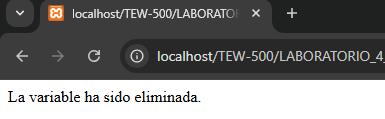
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* **Funciones de variables**

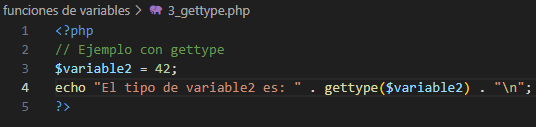
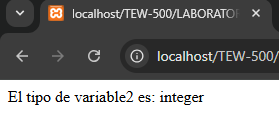
**Isset.**

****

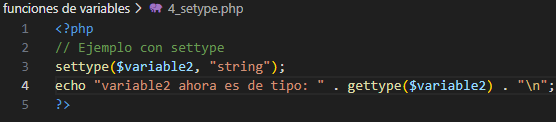
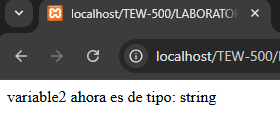
**Unset.**

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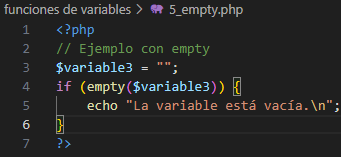
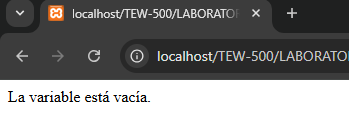
**Gettype.**

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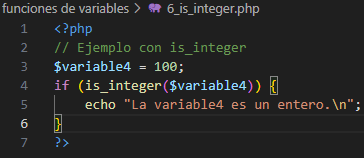
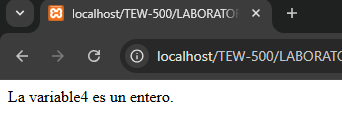
**Setype.**

****

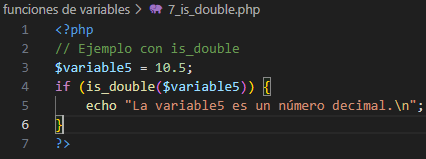
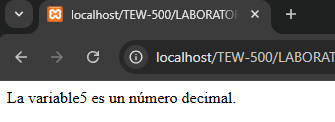
**Empty.**

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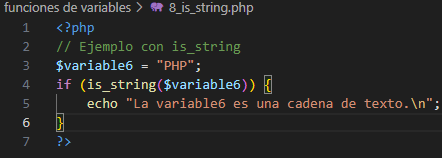
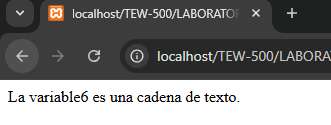
**Is\_integer.**

****

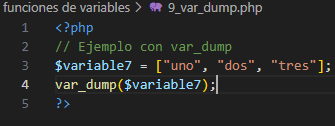
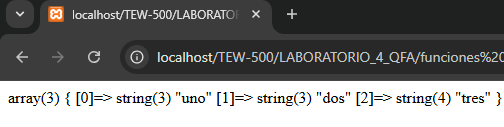
**Is\_double.**

****

**Is\_string.**

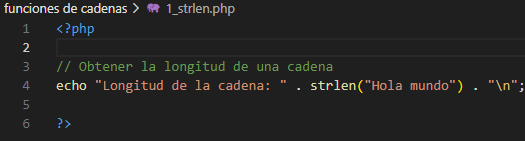
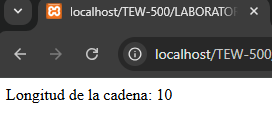
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**Var\_dump.**

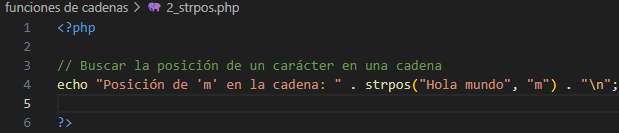
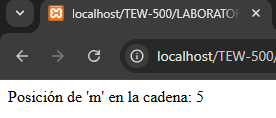
****

* **Funciones de cadena.**

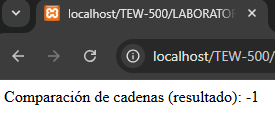
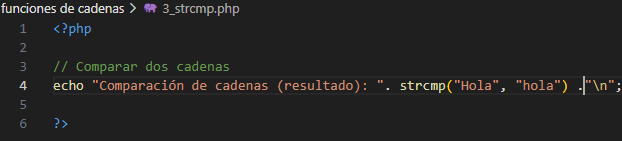
**Strlen.**

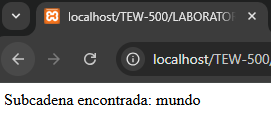
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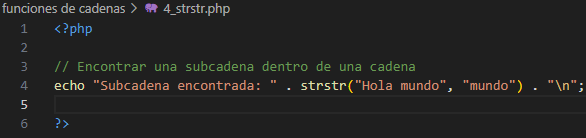
**Strpos.**

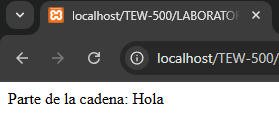
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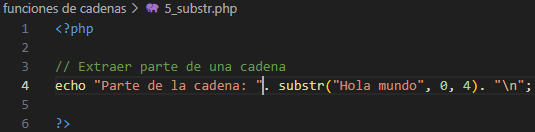
**Strcmp.**

****

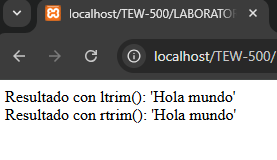
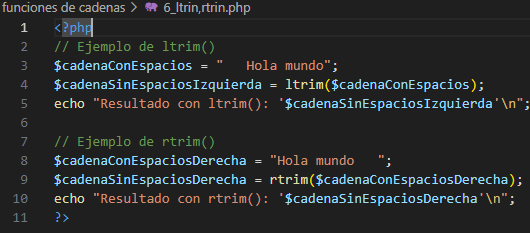
**Strstr.**

****

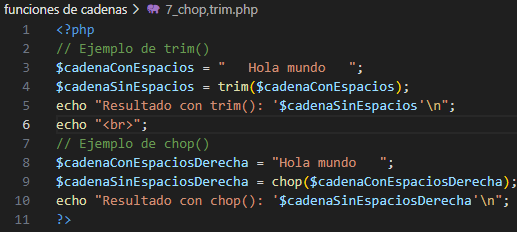
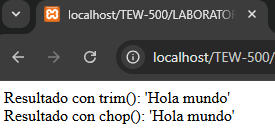
**Substr.**

****

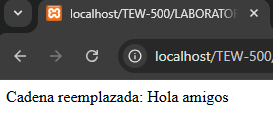
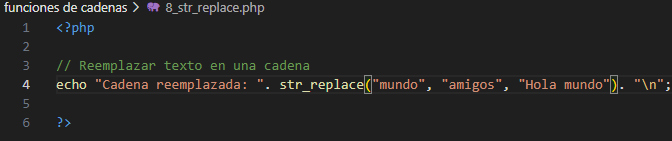
**Ltrin, rtrin.**

****

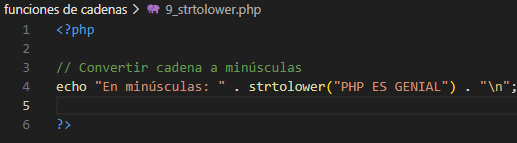
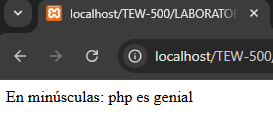
**Chop, trin.**

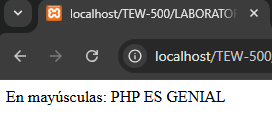
****

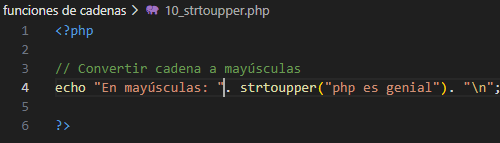
**Str\_replace.**

****

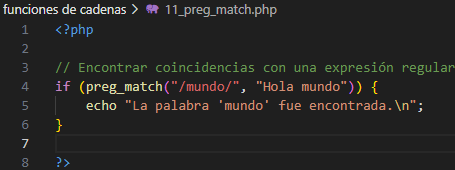
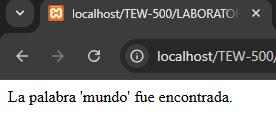
**Strtolower.**

****

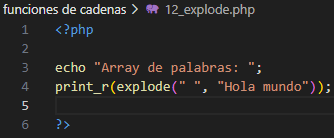
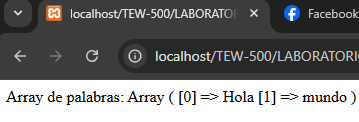
**Strtoupper.**

****

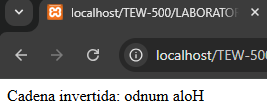
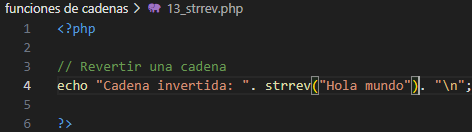
**Preg\_match.**

****

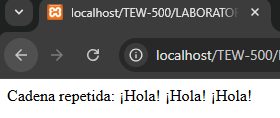
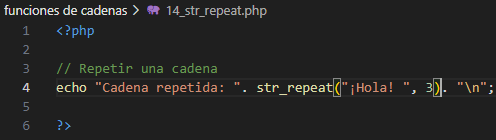
**Explode.**

****

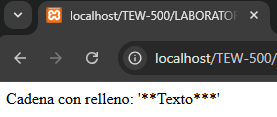
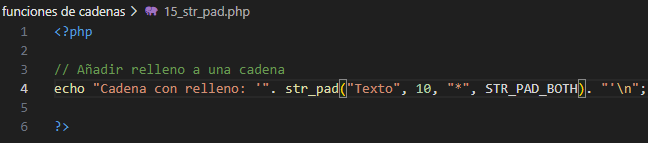
**Strrev.**

****

**Str\_repeat.**

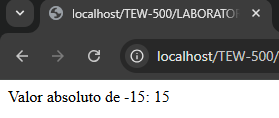
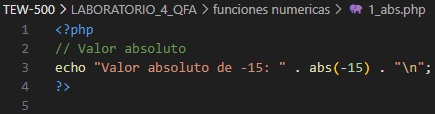
****

**Str\_pad.**

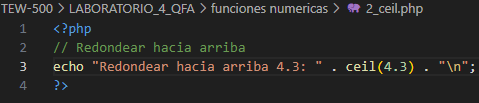
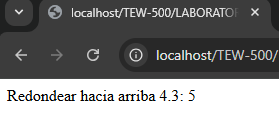
****

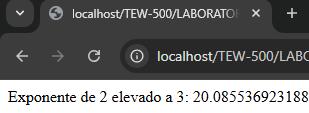
* **Funciones numéricas**

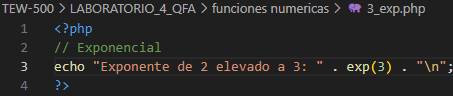
**Abs.**

****

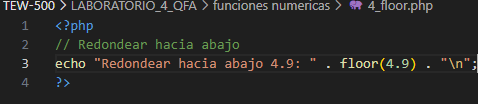
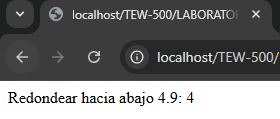
**Ceil.**

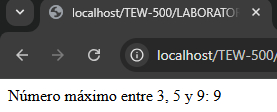
****

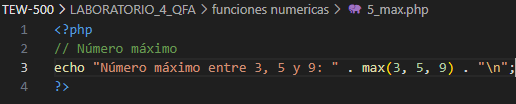
**Exp.**

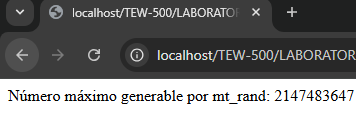
****

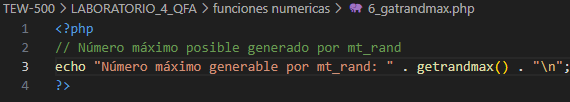
**Floor.**

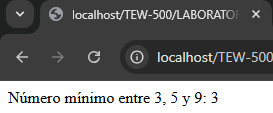
****

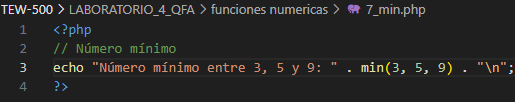
**Max.**

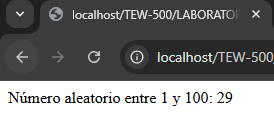
****

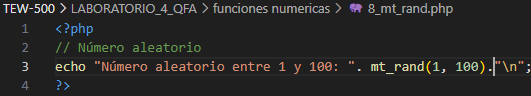
**Getrandmax.**

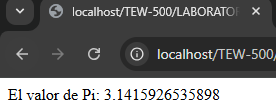
****

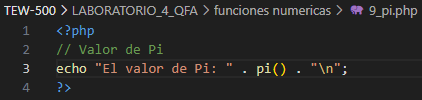
**Min.**

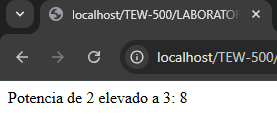
****

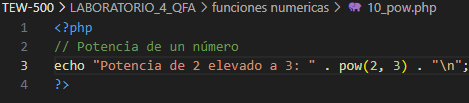
**Mt\_rand.**

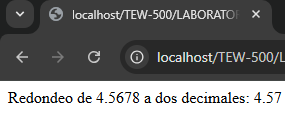
****

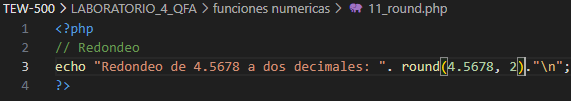
**Pi.**

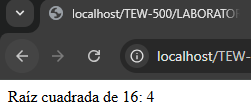
****

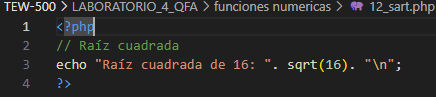
**Pow.**

****

**Round.**

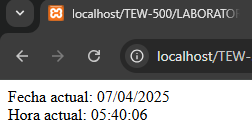
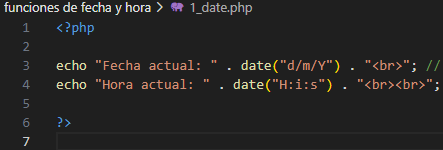
****

**Sqrt.**

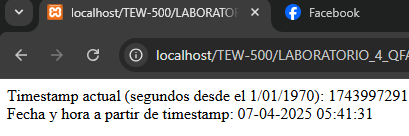
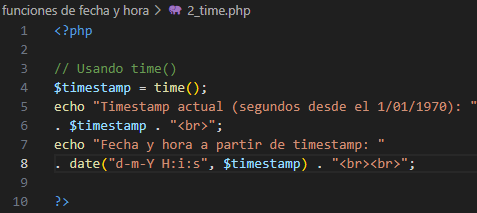
****

* **Funciones fecha y hora.**

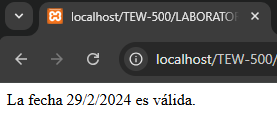
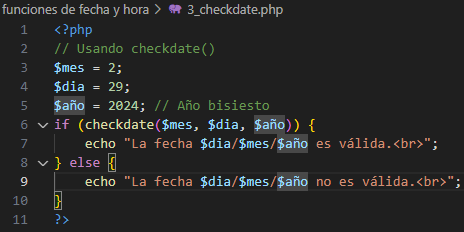
**Date.**

****

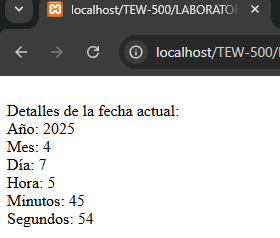
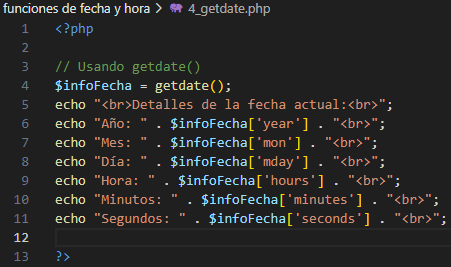
**Time.**

****

**Checkdate.**

****

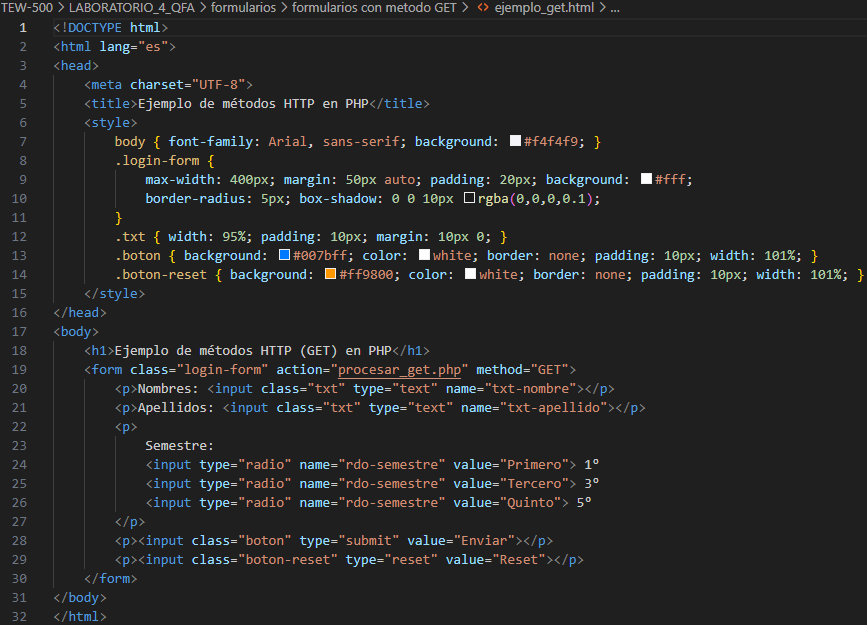
**Getdate.**

****

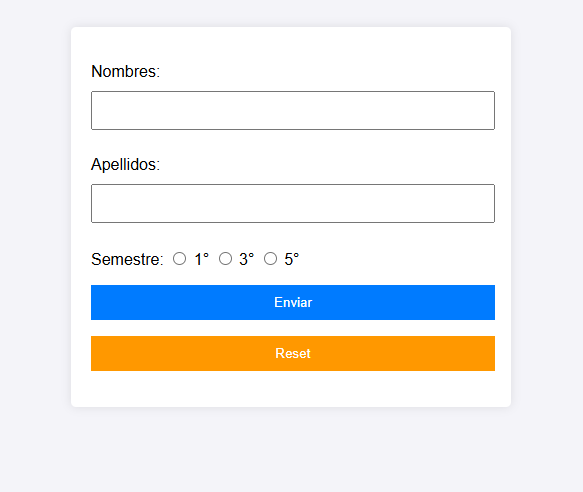
* **Formularios.**

**Formulario con método GET.**

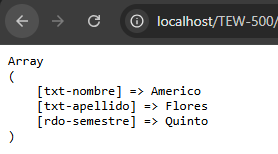
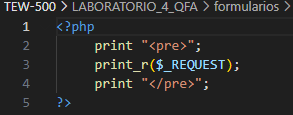
**Ejemplo\_get.html**

****

**Resultado.**

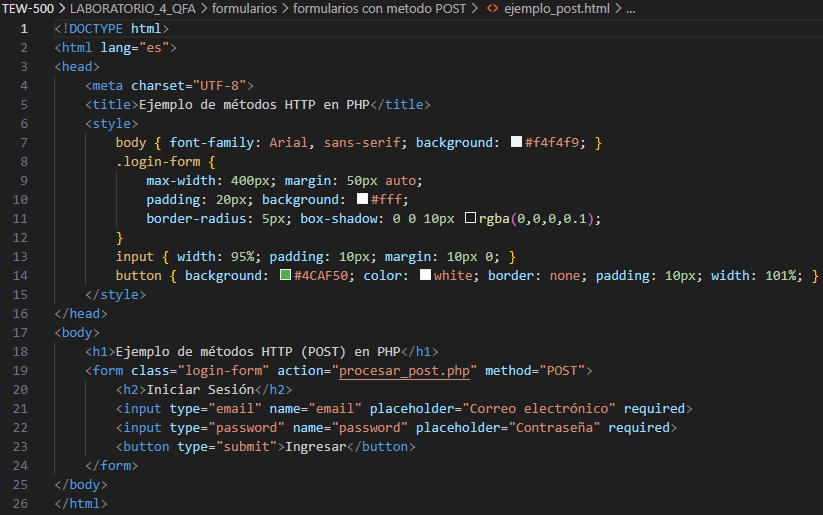
****

**Procesar\_get.php**

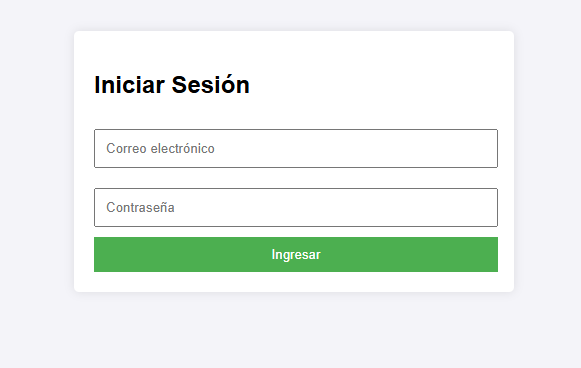
****

**Formulario con método POST.**

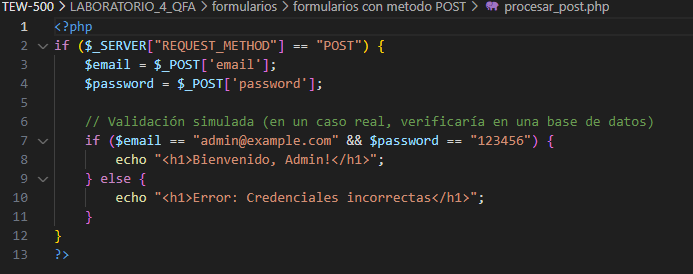
**Ejemplo\_post.html**

****

**Resultado.**

****

**Procesar\_post.php**

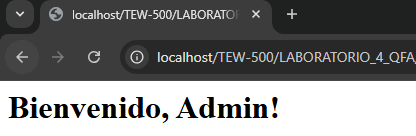
****

**Resultado.**

**Incorrecto**

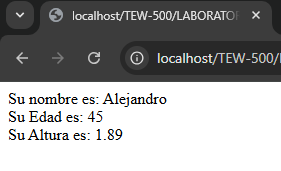
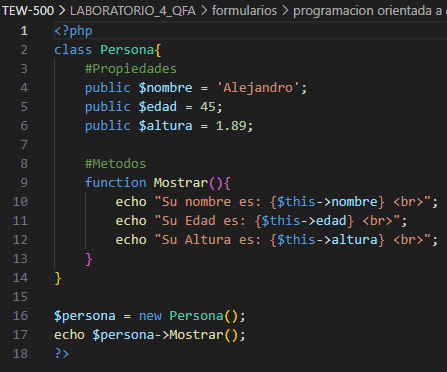
****

**Correcto**

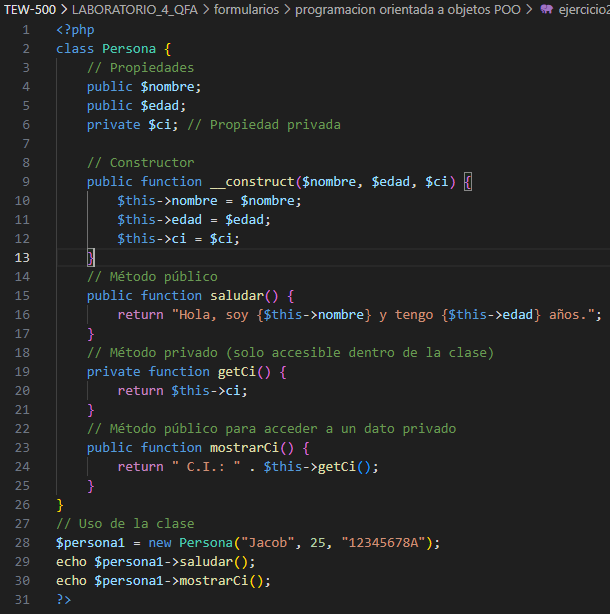
****

* **Programación orientada a objetos.**

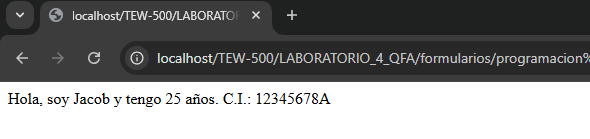
**Ejemplo 1: POO básico**

****

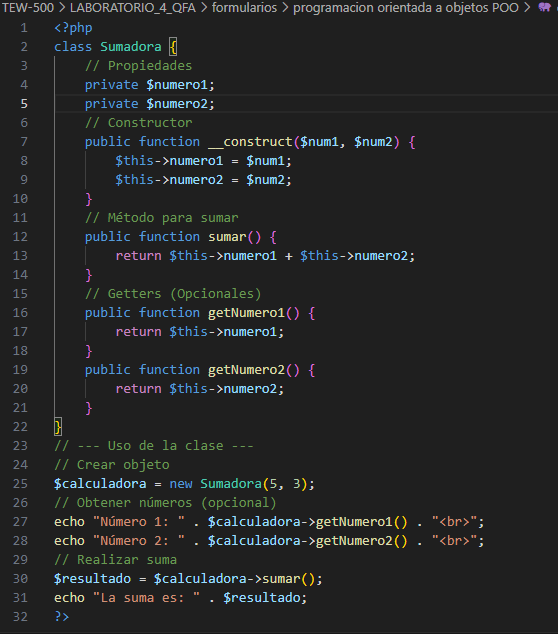
**Ejemplo 2: Clase persona**

****

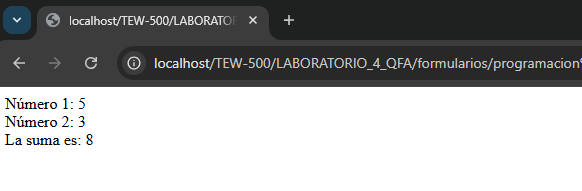
**Resultado.**

****

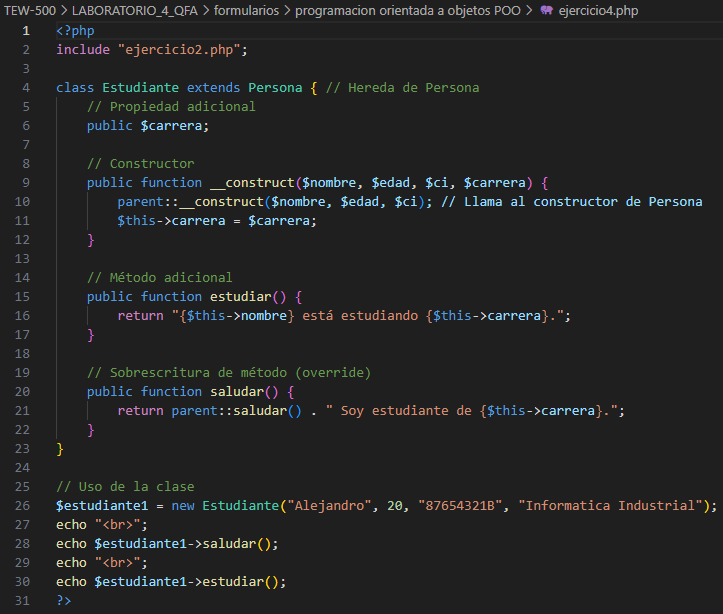
**Ejemplo 3: Suma de dos números**

****

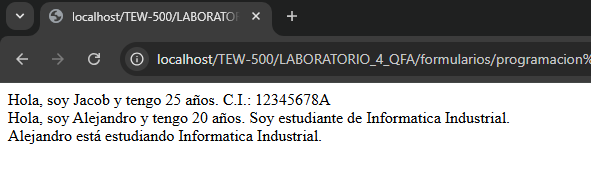
**Resultado.**

****

**Ejemplo 4: Herencia**

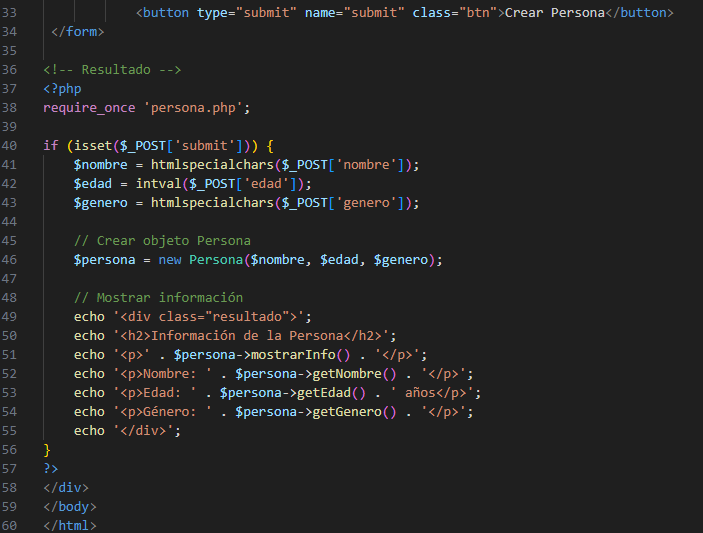
****

**Resultado.**

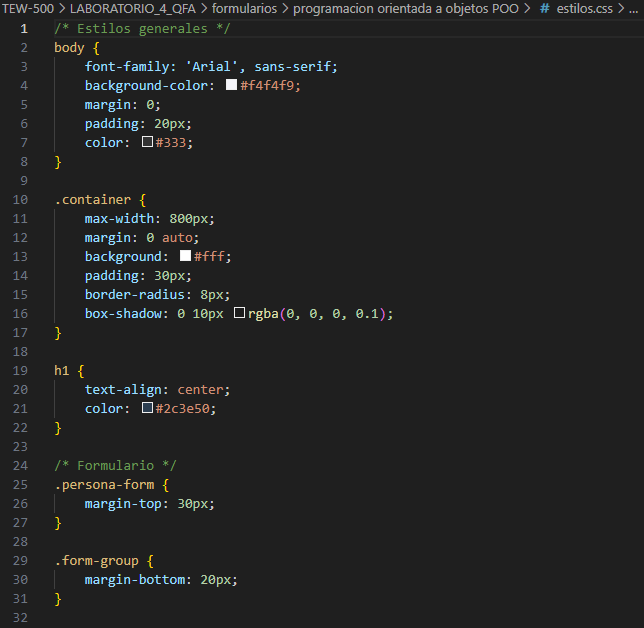
****

**Ejemplo 5:**

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****

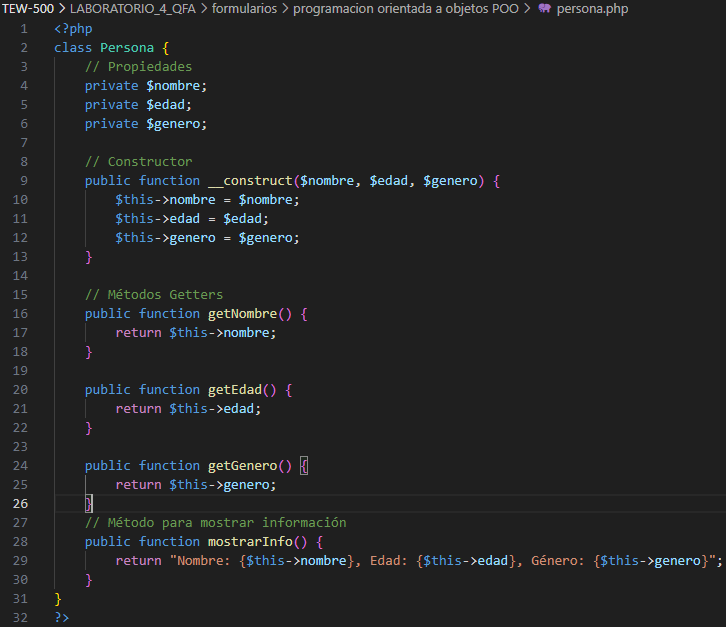
**Estilos.css**

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**Persona.php**

****

**Resultado.**

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