**CALLBACKS**

**Callbacks** are callable functions passed into another function as an argument or parameter, which is then invoked inside the outer function to complete some kind of routine or action.

Implementing callback in PHP

In PHP, callback is a function object/reference with type [callable](https://www.geeksforgeeks.org/php-is_callable-function/). A callback/callable variable can act as a function, object method and a static class method. There are various ways to implement a callback. Some of them are discussed below:

**Standard callback:** In PHP, functions can be called using [call\_user\_func()](https://www.geeksforgeeks.org/php-call_user_func-function/) function where arguments is the string name of the function to be called.

**Static class method callback:** Static class methods can be called by using [call\_user\_func()](https://www.geeksforgeeks.org/php-call_user_func-function/) where argument is an array containing the string name of class and the method inside it to be called.

**Object method callback:** Object methods can be called by using [call\_user\_func()](https://www.geeksforgeeks.org/php-call_user_func-function/) where argument is an array containing the object variable and the string name of method to be called. Object method can also be called if they are made invokable using \_\_invoke() function definition. In this case, argument to the [call\_user\_func](https://www.geeksforgeeks.org/php-call_user_func-function/)() function is the object variable itself.

**Closure callback:** Closure functions can be made callable by making standard calls or mapping closure function to array of valid arguments given to the closure function using [array\_map()](https://www.geeksforgeeks.org/php-array_map-function/) function where arguments are the closure function and an array of its valid arguments.