

Arrays in PHP



What are Arrays

In PHP, an array is a versatile and fundamental data structure used to store and manage collections of values. These values can be of any data type, such as integers, strings, objects, or even other arrays. PHP arrays can be indexed numerically or associatively


Define Arrays

Two ways to define arrays

1. Using array() function
2. Using square brackets

Example:

```
$data1=array(1,"Khanam",true);  
$data2=[1,"Khanam",true];
```



It's a collection of values.

Types of Arrays

3 types of Arrays

1. Indexed Array
2. Associative Array.
3. Multi-dimensional Array.

Use case of an array



If you want to store student data which holds , id , marks , name all details in one variable , then we use arrays .