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# PHP

## Day 2



# Day 2 Contents

- Functions
- String
- Arrays



# PHP- Functions

There are two parts which should be clear to you :

- Creating a PHP Function
- Calling a PHP Function

A user-defined function declaration starts with the word **function**:

```
function functionName() {    code to be executed;    }
```

- A function name must start with a letter or an underscore.
- Function names are NOT case-sensitive.



# PHP- Strings

They are sequences of characters, like "I love PHP :)".

- No limits on string length -within the bounds of available memory.
- Strings are delimited by double quotes.

The escape-sequence replacements are :

- \\$ is replaced by the dollar sign itself (\$)
- \" is replaced by a single double-quote (")
- \\ is replaced by a single backslash (\)
- \n is replaced by the newline character



# PHP- Arrays

An array is a data structure that stores one or more similar type of values in a single value.

There are three different kind of arrays :

- **Numeric array** – An array with a numeric index. Values are stored and accessed in linear fashion.
- **Associative array** – An array with strings as index. This stores element values in association with key values.
- **Multidimensional array** – An array containing one or more arrays and values are accessed using multiple indices

