

# Data types

Data types indicate what type of value assign into a variable. Data types in JavaScript describe the different types or kinds of data that you will be working with and storing in variables. Data types divided into two parts and they are given below.

- 1) Primitive data type
- 2) Non Primitive Data type

## Primitive data type

In JavaScript, a primitive (primitive value, primitive data type) is data that is not an object and has no methods or properties.

- **String** => represents sequence of characters e.g. "hello"
- **Number** => represents numeric values e.g. 100
- **Boolean** => represents boolean value either false or true
- **Undefined** => represents undefined value.
- **Null** => represents null i.e. no value at all.

## Non-primitive data types

Non-primitive data types is **the object**. The JavaScript arrays and functions are also objects.

- **Object** => represents instance through which we can access members.
- **Array** => represents group of similar values
- **RegExp** => represents regular expression