Rules of creating a variable

- 1. Variable names in PHP are case-sensitive
- 2. Variable names must start with a dollar sign (\$) followed by a letter or an underscore.
- 3. After the initial dollar sign, variable names can contain letters, numbers, and underscores, don't use any special characters.
- 4. Variable can only contains a-z, A-Z. 0-9 and _
- 5. No space in the variable names.
- 6. Variable names cannot start with a number.
- 7. PHP has a set of reserved words that cannot be used as variable names because they are part of the language's syntax. Examples include echo, if, else, while, and others.
- 8. PHP is a dynamically-typed language, meaning that you do not need to declare the data type of a variable explicitly. The data type is determined based on the assigned value.
- 9. PHP allows variable interpolation in double-quoted strings.
- 10. Directly define and assign value to variable.