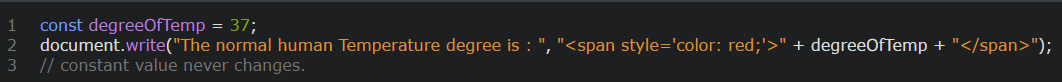
**const keyword**

const keyword stands to constant it first release in ES6 version. It used to store fixed value never changes during the execution of a program. We know in [variable](file:///D:\Akram\web-development\Super%20Front-end%20developer%20stack\javaScript\Variables.docx) file how it created, work, and also its syntax.

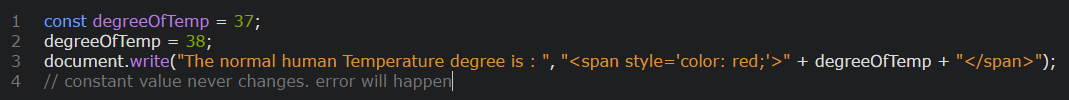
**Notes:**

* const statement can be stored **primitive | reference** data types.
* Constants cannot **reassigned** (its value never changes).

**Example 1:**

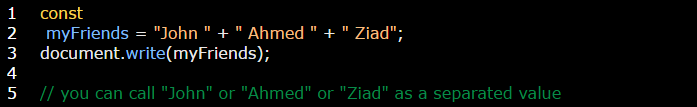
****

**Example 2:** constants value never changes during the execution of a program



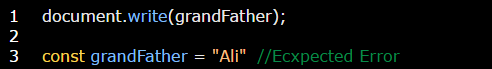
We can use + to concatenate several primitive values.

**Example 3:** limitation of concatenation is that you deal with all concatenate values as a one package. Use object data type instead

****

const keyword doesn’t making Hoisting process. As JS engine ignore let keywords during scanning the code.

**Example 4:**

****

**Note:**

Identifier of constant write in two cases:

1. **UPPERCASE & UPPER\_CASE: if the value is known prior executing the code**
2. **Camel case: if the value isn’t known prior executing the code.**

Also you can apply the [general rules of naming identifiers](../../Identifiers/Identifiers.docx).

**Example:**

