**Deleting Properties**

Delete keyword is used to delete both the value of the property itself.

delete person.age

delete person[“FirstName”];

**Property Getters and Setters**

**Get**-a function without argument, that works when a property is read.

**Set**-a function with one argument, that is called when the property is set.

**Assignment No 1**

1. State the use of dot syntax in JavaScript with the help of suitable example.
2. List and explain Logical operators in JavaScript.
3. List the comparison operators in Java script.
4. Write Java script to create person object with properties firstname, lastname, age, eye color, delete eye color property and display remaining properties of person object.
5. Explain getter and setter properties in Java script with suitable example.
6. Write a Java script program which computes, the average marks of the following students then, this average is used to determine the corresponding grade.

|  |  |
| --- | --- |
| **Student Name** | **Marks** |
| Sumit | 80 |
| Kalpesh | 77 |
| Amit | 88 |
| Tejas | 93 |
| Abhishek | 65 |

The grades are computed as follows:

|  |  |
| --- | --- |
| **Range** | **Grade** |
| < 60 | E |
| < 70 | D |
| < 80 | C |
| < 90 | B |
| < 100 | A |