1.

1.1.What are var and const in JavaScript?

Before the advent of ES6, var declarations ruled. There are issues associated with variables declared with var, though. That is why it was necessary for new ways to declare variables to emerge. First, let's get to understand var more before we discuss those issues.

Variables declared with the const maintain constant values. const declarations share some similarities with let declarations.

1.2.What are the differences between let and var?

Unlike *var*, a *let* variable cannot be re-declared within its scope. So while this will work. When using let, you don't have to bother if you have used a name for a variable before as a variable exists only within its scope. Also, since a variable cannot be declared more than once within a scope, then the problem discussed earlier that occurs with var does not occur.

1.3.What are the differences between let and const?

This means that the value of a variable declared with const remains the same within its scope. It cannot be updated or re-declared.

1.4.What to use in what cases?

* var declarations are globally scoped or function scoped while let and const are block scoped.
* var variables can be updated and re-declared within its scope; let variables can be updated but not re-declared; const variables can neither be updated nor re-declared.
* They are all hoisted to the top of their scope but while varvariables are initialized with undefined, let and const variables are not initialized.
* While var and let can be declared without being initialized, const must be initialized during declaration.

2.Boolean

2.1. Boolean is a primitive data type commonly used in computer programming languages.

2.2. What results in Boolean?

True *or* False