DAG: JavaScript Arrays

Lecture : 40

Q. What is variable and how to assign and declare the variable?

Variable is a container that contains values.

Variable declaration

var x;

Assigning variable

x = 10;

var x =10;

Declaring and Assigning variable

Q. What is the difference between local variable and global variable?

Called within function is local and outside the function is known as global variable.

Q. What are primitive data types?

5 types.

1. Number
2. Undefined
3. Null
4. Strings
5. Boolean

Q. What is the difference between camel case and Pascal case?

Q. What is Array?

Array is a special type of variable that can hold more than one value at a time. JavaScript can contain heterogeneous data types. But homogenous data type is strongly recommended.

For example:

sampleArr[0] =1;

sampleArr[1] =”ice cream”;

sampleArr[2] =55 \*(7+alpha);

Q. Tell me something about Array.

Array is consists of length whereas list consists of size.

Q. Why JS arrays are used?

> JS arrays are used to store multiple values in a single variable.

Q. What is an Array?

> Array is a variable that can hold more than one value at a time. Using an array literal is the easiest way to create JavaScript Array.