1.Explore and explain different methods in console?

Ans:

log():

This function is used to print a message in console .This can be a string, boolean , int , bigint

etc.

error():

it is used to display error message in console .it usually helps user to alert user when it

something went wrong .

warn():

To print warning message in a console.This function is used.

Count():

It counts no of times the message is been displaying.

Time() and timeEnd():

These both functions help us to find the execution time of a javascript program which is placed

in between time() and timeEnd() functions.

Table():

This function helps to display the contents in a console

2. difference between let,var and constant variables in javascript?

Ans:

Let:

If we define a variable with let keyword the scope of a variable will be within the scope the value of the variable can change.this is like local variable.

Const:

If we define a variable using const keyword the value of the variable cannot be changed and it will crry same value through out the script.

Var:

This is same as let variable but the scope of the variable is through out the script.

3.What are the datatypes in js?

Ans:

String:

This holds the group of characters

Num:

This holds the number

BigInt:

The holds the bigger numbers

Boolean:

It holds only True or False

Null:

It is like nothing is there in a variable but it is not equal to 0