Interview question­ with answer

1.what is java

Ans:- java is high level object oriented programming language. Developed by sun microsystem.it is platform independent .It allows code to be written once and run any platform.

2.what is constructer

Ans:-constructer is a special type of method. Which is used to initialize the object

Constructer name must be same as class name.it is not provide return type because constructer is the class type itself.

Constructer is not allowed final,static,synchronized.

3.why not used final,static,synchronized in constructer.

Ans:-

final :-final keyword can be applied for variable , method, class.

Variables means it can be not change the values after its initialized.

Method:-method means it is not override sub classes.

Class:-class can not be subclasses.

Static:-both constructer and static functionality opposite because Static without object execute the program. But constructer we create object after that execute the program.

Synchronized:-Synchronized used for prevent two or more threads from accessing the group of method before one thread finsing execution in those methods. But constructer it is not used because only one thread needs to have access to a constructer.