1. What is a constructor?

Ans. whenever we are creating an object some piece of the code will be executed automatically to perform initialization of an object. This piece of code is nothing but a constructor.

1. What is constructor chaining?

Ans. A class can contain more than one constructor and all these constructor have the same name they differ only in the type of argument, hence these constructors are considered as “ Overloaded constructor or chaining constructor”.

1. Can we call a subclass constructor from a superclass constructor?

Ans. NO, we can not call a subclass constructor from a superclass constructor.

1. What happens if you keep a return type for a constructor?

Ans. Return type concept not applicable for constructor, even if we provide it won’t result in compile time error, if we do so then the java language will treat this as “ normal method”.

1. What is No-argument constructor different from the default constructor?

Ans. The different between No-arg and default constructor is that – the default constructor is always empty ,whereas in No-arg constructor we can insert our own code.

1. What is No-arg constructor?

Ans. The constructor which does not take any parameters is known as No-arg construstor.

1. When we need constructor overloading?

ans. if we want to have different ways to initialize an object using different no of parameters , then we must use constructor overloading.

1. When is default constructor with an Example.

Ans. if we won’t write any construction , then the compiler will generate a default constructor.

Class Test{

Test(double d){

System.out.println(“double argument”);}

Test(int I ){

This(0.5){

System.out.println(“int argument”);}