

1)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.

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

3)Yes,we can call a subclass constructor from a superclass constructor.

4) Compile time error.

5)If we write at least one constructor then the compiler won't generate any default constructor, so we say every java class will have a compiler generated default constructor or programmer written constructor but not both simultaneously.

6).If we don't write any constructor, then the compiler will generate a default constructor.

7).A class can contain more than one constructor and all these constructors have the same name they differ only in the type of argument,hence these constructors are considered as constructor Overloading.