

Module 2 - Classes & Methods Q.B.

1. Explain the general form of a class and explain with an example
2. Explain methods with a Java program. using below methods
 - i> Method with parameters
 - ii> method without parameters
 - iii> method Return a value.
3. Explain constructors in Java with below methods
 - i> Automatic constructors
 - ii> Default Constructors
 - iii> Parameterized Constructors.
4. Explain this keyword in Java with example.
5. Explain Garbage collection in Java.
6. Explain Method overloading with different examples
 - i> No of parameters
 - ii> Data type of parameters
 - iii> Sequence of Data type of parameters.
- 7> Explain Constructor overloading with example.
- 8> Explain static variable & static method with an example.
- 9> Explain Nested and Inner class in Java.