* A Class contain five elements

Class A {

1. variable

* Local
* Instance
* Static

1. Method

* Instance
* Static

1. Constructor
2. Instance block
3. Static block

}

* There are some process of creating objects

1. Using new key word
2. Instance factory method
3. Static factory method
4. Pattern factory method
5. newInstance () method
6. clone() method
7. deserialization method

* rules to declare constructor in java

1. constructor name and class name must same
2. able to take parameter
3. cons not allowed return type

* Types of parameter

1. Default cons
2. User defined constructor

\*\*If you declare at least one constructor, then default constructor will not generated