1. Install java environment , programing basic
   1. Kiểu dữ liệu – data types
      1. Array
      2. Object
   2. Operation
   3. Compare
2. Rẽ nhánh – condition , short condition (Boolean expression)
   1. If else
   2. Switch – Default
   3. Boolean expression
3. Lặp – Loop
   1. For
   2. While
   3. Do-while
4. Object Oriented Programming
   1. Basic notations
      1. Project structure
         1. Package
         2. Import
      2. Class and Method
         1. Constructor
         2. Getter/Setter
      3. Attribute and Variable
      4. Coding style and Name convention
      5. Coding comment
   2. Modifiers
      1. Access

Public

Protected

Private

* + 1. Non-access

Final

Static

Abstract

* 1. Class
     1. main class
     2. Class, abstract class, interface
     3. inner class
     4. multiclass
  2. Inherit
  3. Error
     1. Try catch
     2. Throw, throws
  4. Override
  5. Overload
  6. Collection
     1. Arraylist, Vector, Iterator
     2. Generic
  7. In/out file
  8. Thread - Synchronization

1. Java Swing