INHERITANCE

Theory questions:

1) What is Inheritance.

2) What are the types of Inheritance.

3) What is mean by multiple inheritance, why java won't support multiple

   inheritance?

Program questions:

QUESTION 1:

   Package name: org.computer

   Project name : Computer

   Class name : Computer

   Methods : computermodel

   Class name : Laptop

   Methods : laptopmodel

Description:
Create above 2 classes and call all your class methods into the Laptop using single inheritance .

QUESTION 2:

   Package name: org.computer

   Project name : Computer

Class name : Computer

Methods : computermodel

Class name : Laptop

Methods : laptopmodel

Description:
Create above 2 classes and call all your class methods into the Laptop using single inheritance.

QUESTION 3:

Package name: org. all

Project name: Language Details

Class name: Language class

Methods: all language

package name: org. Tamil

Project name: Language Details

Class name: Tamil

Methods: Tamil language

package name: org. English

Project name: Language Details

Class name: English

Methods: English language

package name: org. Telugu

Project name: Language Details

Class name: Telugu

Methods: Telugu language

Description:

create above 4 packages and call all your class methods into the Language class using multilevel inheritance.

QUESTION 4:

package name: org. India

Project name: South India

Class name: India

Methods: India

package name: org. Tamil Nadu

Project name: South India

Class name: Tamil Nadu

Methods: Tamil Language

package name: org. Kerala

Project name: South India

Class name: Kerala

Methods: Malayalam

package name: org. Andhra Pradesh

Project name: South India

Class name: Andhra Pradesh

Methods: Telugu

Description:

create above 4 packages and call all your class methods into the India using multilevel inheritance.

QUESTION 5:

Project: College Information

Package: org. College

Class: College

Method: College Name (), College Code (), College Rank ()

Class: Student

Methods: Student Name (), student Dept (), student Id ()

Class: Hostel

Methods: Hostel Name ()

Class: dept

Methods: dept Name ()

Description:

create above 4 class and call all your class methods into the student using multilevel inheritance.