**// Write five examples of Inheritence, and Association (Composition & Aggregation):**

// Inheritence:

// Example 1:

class Shape{

};

class Circle : public Shape {

};

// Example 2:

class Vehicle{

};

class Car : public Vehicle {

};

// Example 3:

class Person{

};

class Student : public Person {

};

// Example 4:

class BankAccount{

};

class SavingAccount : public BankAccount {

};

// Example 5:

class cartItem{

};

class Book : public cartItem {

};

// Association: