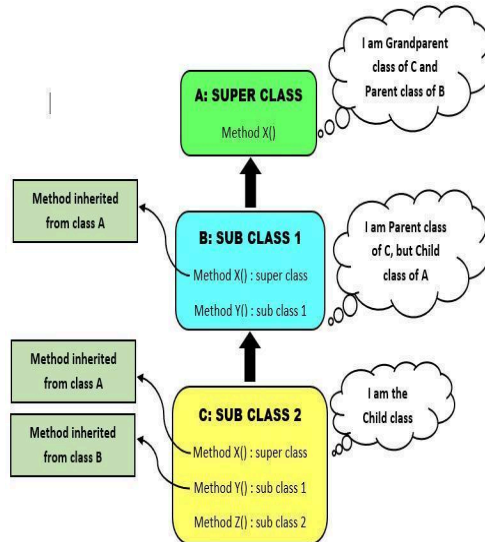
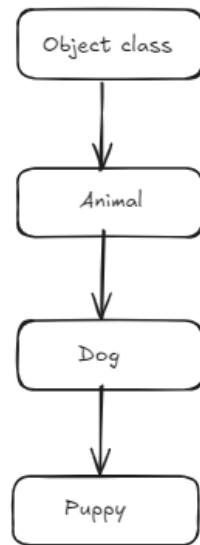


/\* Exercise 4b) Write a JAVA program to implement multi level Inheritance \*/



```

class Animal {
    void eat() {
        System.out.println("Animals eat food");
    }
}

class Mammal extends Animal {
    void breathe() {
        System.out.println("Mammals breathe air");
    }
}

class Dog extends Mammal {
    void bark() {
        System.out.println("Dog barks");
    }
}

public class MultilevelInheritance {
    public static void main(String[] args) {
        Dog myDog = new Dog();
    }
}
  
```

```
myDog.bark(); // Own method
myDog.breathe(); // Inherited from Mammal
myDog.eat(); // Inherited from Animal
}
}
```