**Functional Interface**

import java.util.Arrays;

import java.util.List;

import java.util.function.Predicate;

public class Main {

public static void main(String args[]) {

List<Integer> list = Arrays.asList(1, 2, 3, 4, 5, 6, 7, 8, 9);

System.out.println("Print all numbers:");

eval(list, n->true);

System.out.println("Print even numbers:");

eval(list, n-> n%2 == 0 );

System.out.println("Print numbers greater than 3:");

eval(list, n-> n > 3 );

}

public static void eval(List<Integer> list, Predicate<Integer> predicate) {

for(Integer n: list) {

if(predicate.test(n)) {

System.out.println(n + " ");

}

}

}

}

Marker Interface

import java.util.Scanner;

public class Student implements Cloneable {

int age;

String name;

public Student (String name, int age){

this.age = age;

this.name = name;

}

public void display() {

System.out.println("Name of the student is: "+name);

System.out.println("Age of the student is: "+age);

}

public static void main (String args[]) throws CloneNotSupportedException {

Scanner sc = new Scanner(System.in);

System.out.println("Enter your name: ");

String name = sc.next();

System.out.println("Enter your age: ");

int age = sc.nextInt();

Student obj = new Student(name, age);

Student obj2 = (Student) obj.clone();

obj2.display();

}