**Java List**

**import** java.util.ArrayList;

**import** java.util.Scanner;

**public** **class** Solution {

**public** **static** **void** main(String args[]) {

        Scanner s1=**new** Scanner(System.in);

**int** cnt=s1.nextInt();

**int** tmp,n1,n2;

        String ins,insertion,deletion;

        ArrayList a1=**new** ArrayList(cnt);

**for**(**int** i=0;i<cnt;i++) {

            a1.add(s1.nextInt());

        }

        cnt=s1.nextInt();

**for**(**int** i=0;i<cnt;i++) {

            ins=s1.next();

            insertion="Insert";

            deletion="Delete";

**if**(ins.equals(insertion)) {

                a1.add(s1.nextInt(),s1.nextInt());

            }**else** **if**(ins.equals(deletion)) {

                a1.remove(s1.nextInt());

            }

        }

        System.out.println();

        a1.forEach(a->{

            System.out.print(a+" ");

        });

    }

}