package linkedlist;

import java.util.\*;

public class Linkedlist {

private String add;

public Linkedlist(String i){

this.add = i;

}

public String myadd (){

return add;

}

public String toString(){

return "Your data: "+ add;

}

public void ln(String ln){

System.out.println(ln);

}

public void l(String l){

System.out.print(l);

}

public static void main(String[] args) {

// System.out.println("Hello, World!");

LinkedList <String> mylink = new LinkedList <> ();

Scanner scan = new Scanner (System.in);

while(true){

System.out.println("\n\t\t LINKEDLIST");

System.out.println("\t1. Add");

System.out.println("\t2. Delete");

System.out.println("\t3. Update");

System.out.println("\t4. Display");

System.out.println("\t5. Exit");

System.out.print("Enter a number: ");

String ak = scan.nextLine();

switch(ak){

case "1":

System.out.println("\t\tAdd");

System.out.print("Please Enter: ");

String en = scan.nextLine();

mylink.add(en);

break;

case "2":

System.out.println("\t\tDelete");

System.out.print("Enter the element to remove: ");

String ko = scan.nextLine();

mylink.remove(ko);

break;

case "3":

System.out.print("Enter the element you want to update: ");

String ind = scan.nextLine();

mylink.remove(ind);

System.out.print("Enter a new data: ");

String da = scan.nextLine();

mylink.add(da);

break;

case "4":

for(String ij: mylink){

System.out.println(ij);

}

break;

case "5":

System.exit(0);

break;

}

}

}

}