package imperative.vs.declarative;

import java.sql.Array;

public class ImperativeVsDeclarative {

public static void main(String[] args) {

list<integer> integerlist = Array.aslist(...args:1,2,3,4,5,6,7,8,9,10);

/\*\*

\* Imperative

\*/

List<integer> uniquelist = new ArrayList<>();

for (Integer integer : integerList){

if(!uniqueList.contains(integer)){

uniquelist.add(integer);

}

}

system.out.println("uniquelist : " + uniquelist);

/\*\*

\* declarative

\*/

List<integer> uniqueList1 = integerlist.steam()

.distinct()

.collect(collectors.toList());

system.out.println("uniqueList1 : " + uniqueList1);

}

}