**Q 18**

import java.util.\*;

public class Solution {

public static List<Integer> addToArrayForm(int[] num, int k) {

int N = num.length;

int cur = k;

List<Integer> ans = new ArrayList();

int i = N;

while (--i >= 0 || cur > 0) {

if (i >= 0)

cur += num[i];

ans.add(cur % 10);

cur /= 10;

}

Collections.reverse(ans);

return ans;

}

public static void main(String[] args) {

List<Integer> res = addToArrayForm(new int[]{1,2,0,0}, 34);

for (int i : res) {

System.out.print(i + ", ");

}

}

}