**Java Loops II**

import java.util.Scanner;

public class Solution {

public static void main(String args[]) {

Scanner s1=new Scanner(System.in);

int cnt,a,b,n,temp=0,res;

cnt=s1.nextInt();

for(int i=0;i<cnt;i++) {

a=s1.nextInt();

b=s1.nextInt();

n=s1.nextInt();

temp=0;

for(int j=0;j<n;j++) {

res=(int)((Math.pow(2, j))\*b);

temp=(temp+res);

System.out.print((temp+a)+" ");

}

System.out.println();

}

}

}