```
public class WhatsPrinted1 {
    public static void whatsPrinted(int A[]) {
    for (int i=1; i<A.length; i++) {
        A[i]=A[i-1]*2+1;
    }
    }
```

A[2]=A[1]·2+1

A[1]=A[0]*2+1

address 500

i 1 2 3 4 5

```
    public static void main(String args[]) {
    int A[] = {12,3,8,9,7,11};
    whatsPrinted(A);
    System.out.println(A[A.length-1]);
    }
}
```

0	1	2	3	4	5
12	X	8	9	7	11
	25	51	103	207	415

A

5000

address 5000

415