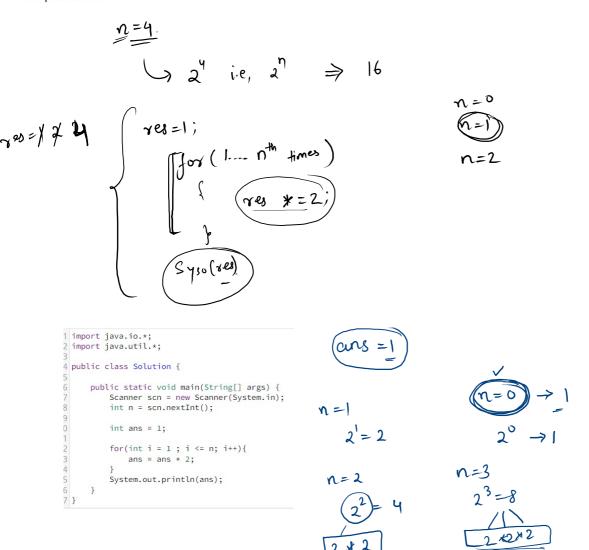
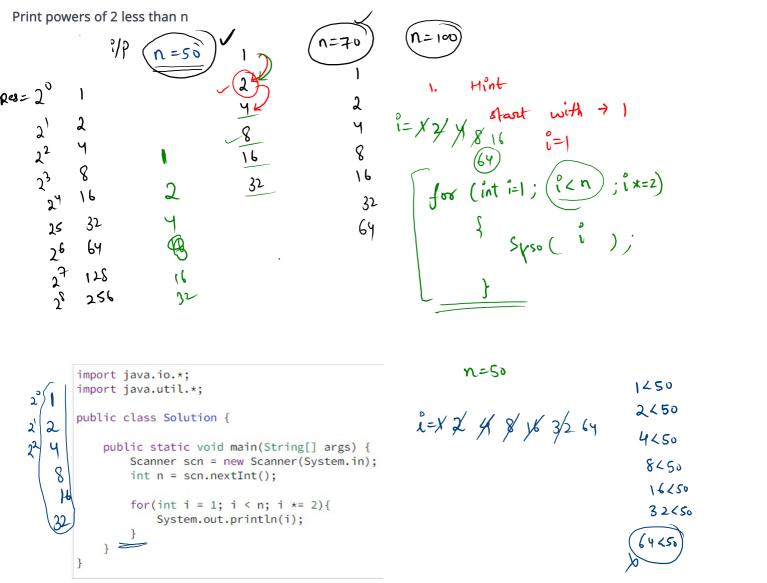
nth power of 2







```
import java.io.*;
import java.util.*;

public class Solution {

public static void main(String[] args) {
    Scanner scn = new Scanner(System.in);
    int n = scn.nextInt();

int ans = 1;

for(int i = 1 ; i <= n; i++){
    ans = ans * 2;
    }
    System.out.println(ans);
}</pre>
```

```
1 3 4 8 .... < n
```

```
import java.io.*;
import java.util.*;
public class Solution {
   public static void main(String[] args) {
        Scanner scn = new Scanner(System.in);
        int n = scn.nextInt();
        for(int i = 1; i < n; i *= 2){
            System.out.println(i);
        }
    }
}</pre>
```



using comp - com pri

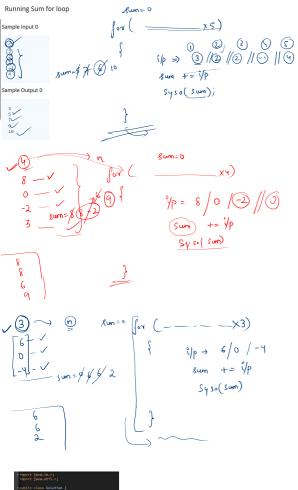
$$\left(N = 0\right)$$

1 import java.io.*;
2 import java.util.*;

for(int i = 1 ; i <= n; i++){
 ans = ans * 2;
}
System.out.println(ans);</pre>

import java.io.*;
import java.util.*;
public class Solution {
 public static void main(String[] args) {
 Scanner scn = new Scanner(System.in);
 int n = scn.nextInt();
 for(int i = n; i > 0; i /= 3){
 System.out.println(i);
 }
 }
}

GKSTR12 Multiples of 3, 5 and Both 3 and n = 15 n=16 / [1 - . n] 12 Sy 30(1) import java.io.*; import java.util.*; public class Solution { public static void main(String[] args) { Scanner scn = new Scanner(System.in); int n = scn.nextInt(); for(int i = 1; i <= n; i++){ 15 if((i % 3 == 0) || (i % 5 == 0)){ System.out.print(i + " ");





Fîbonacci Senia.

