



Prepare

Certify

Compete

Apply



Search



arjit_sharma_cs1

[All Contests](#) > [pylab02](#) > [Binary Burj Khalifa](#)

Binary Burj Khalifa

locked

Problem

Submissions

Leaderboard

Discussions

Write the program to create building structure like the burj khaleefa with equivalent binary numbers

Input Format

input for the height(number of lines)

Constraints

0<=height and height<=500

Output Format

pattern with binary number

Sample Input 0

```
10
```

Sample Output 0

```
0
1
10
11
100
101
110
111
1000
1001
1010
```

Sample Input 1

```
15
```

Sample Output 1

```
0
1
10
11
100
101
110
111
1000
1001
1010
1011
1100
1101
```

1110
1111

f t in

Submissions: 200

Max Score: 10

Difficulty: Medium

Rate This Challenge:



[More](#)

Python 3



```
1 n= int(input())
2 for i in range(n+1):
3     a= bin(i)[2:]
4     print(f"{a:>{len(bin(n))-2}}")
```

Line: 1 Col: 1

[Upload Code as File](#)

☐ Test against custom input

Run Code

Submit Code

Testcase 0

Testcase 1

Congratulations, you passed the sample test case.

Click the **Submit Code** button to run your code against all the test cases.

Input (stdin)

10

Your Output (stdout)

```
0
1
10
11
100
101
110
111
1000
1001
1010
```

Expected Output

```
0
1
10
11
100
101
```

```
110
111
1000
1001
1010
```

[Interview Prep](#) | [Blog](#) | [Scoring](#) | [Environment](#) | [FAQ](#) | [About Us](#) | [Support](#) | [Careers](#) | [Terms Of Service](#) | [Privacy Policy](#) |