

```
n = int(input("Enter the height of the triangle: "))
if(n%2 == 0):
    while True:
        for i in range(1,n+1):
            print(' ' * (n - i), end='')
            for j in range(i-1):
                print(2**j,end='')
            print(2**(i - 1), end='') #multiple of 2
            for j in range(i - 2, -1, -1):
                print(2**j, end='')
            print()
        break
else:
    print('Height should be even number')
```

```
↩ Enter the height of the triangle: 4
    1
   121
  12421
 1248421
```