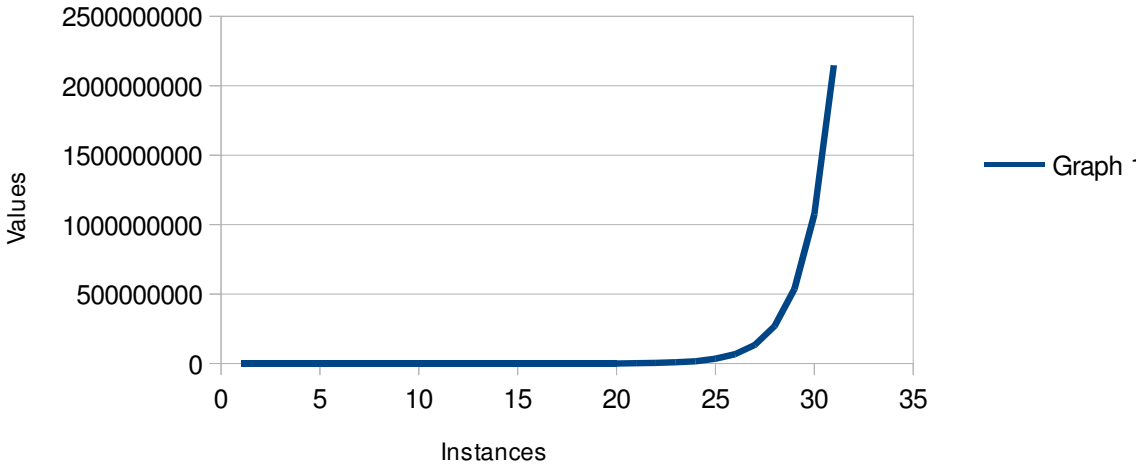
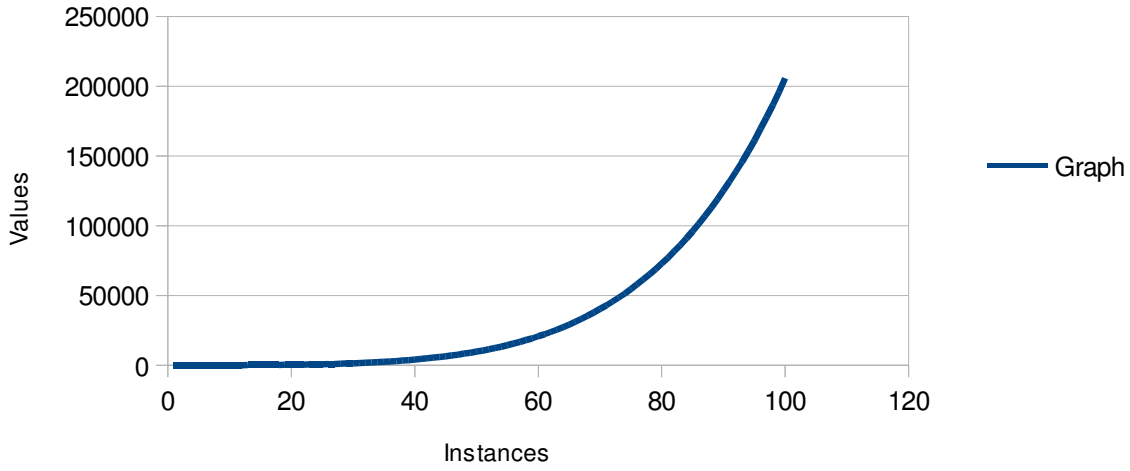
Function 1 - Big O

(2^n)-1



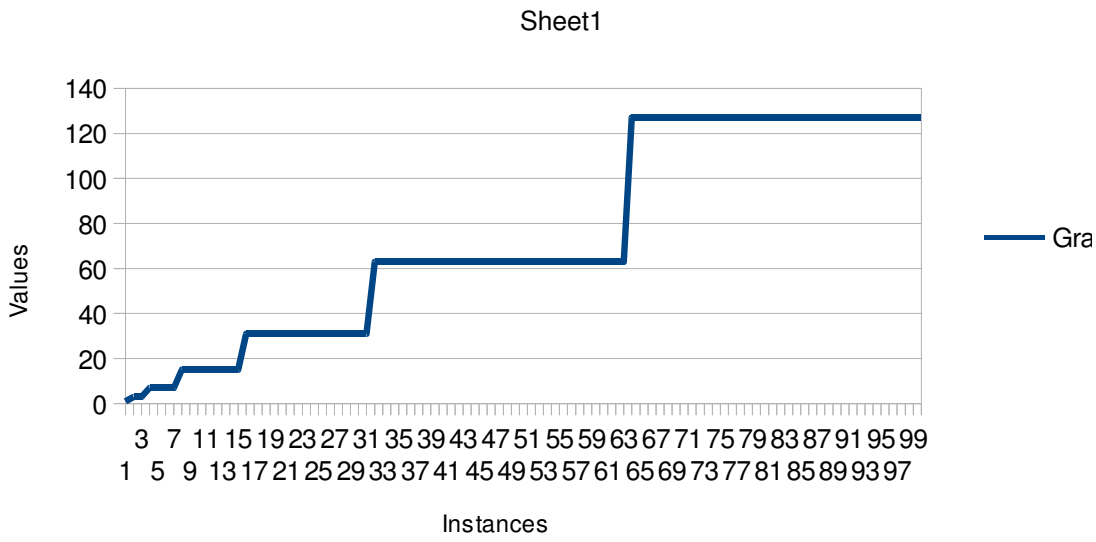
Finction 2 - Big O

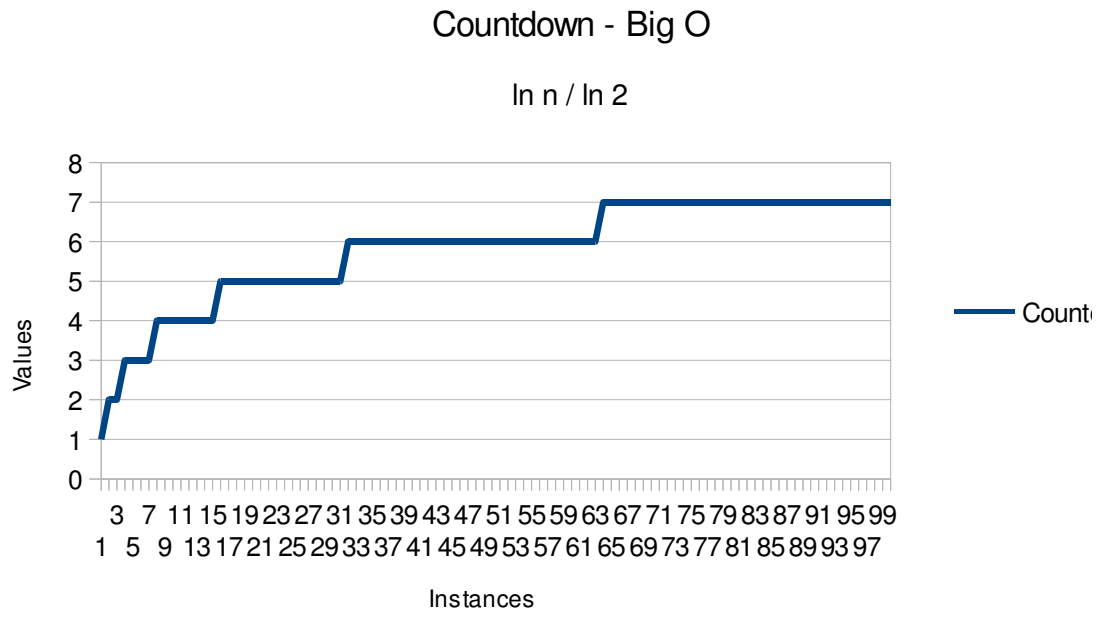
((2^n)-1)/2



Function 3 - Big O

ln n / ln 2


Sheet1
140
120
100
80
60
40
20
0
Values
3 7 11 15 19 23 27 31 35 39 43 47 51 55 59 63 67 71 75 79 83 87 91 95 99
1 5 9 13 17 21 25 29 33 37 41 45 49 53 57 61 65 69 73 77 81 85 89 93 97
Instances
Gra


Countdown - Big O
ln n / ln 2
8
7
6
5
4
3
2
1
0
Values
3 7 11 15 19 23 27 31 35 39 43 47 51 55 59 63 67 71 75 79 83 87 91 95 99
1 5 9 13 17 21 25 29 33 37 41 45 49 53 57 61 65 69 73 77 81 85 89 93 97
Instances
Count