

## Task 9

Write a program which creates a binary tree with a depth given a command line argument. Each node is give a number. The program prints the sum of all those numbers.

## Bonus 1

Write function which prints a beautiful tree on the commandline

## Bonus 2

write programs which distibute the numbers as follows:

```
      1
     / \
    2   5
   / \ / \
  3  4 6  7
```

and

```
      1
     / \
    2   3
   / \ / \
  4  5 6  7
```