

## Python Programming

1. Define a generator which generates the positive integers up to and including a supplied value which are divisible by another supplied positive integer and use it to calculate the sum of all positive integers less than 102030 which are divisible by 3
2. Write a function which is passed an integer, n, and returns a list of n lists such that:
  - f(0) returns []
  - f(1) returns [[1]]
  - f(2) returns [[1], [1,2]]
  - f(3) returns [[1], [1,2], [1,2,3]]
  - etc.