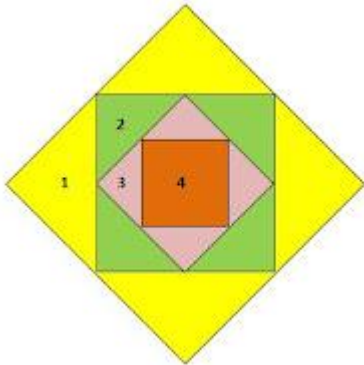


## 10. Python Exercises: plotting

1. Make a program that plots the following:



2. Make a program that plots the following functions:

- $y = 5x+1$
- $y = 3x^2+2$
- $y = -3x^2+4$
- $y = -2x^3+1$

The range for  $x$  is from  $-10$  to  $10$  with increments of  $0.5$

3. Make a program that plots the following:

