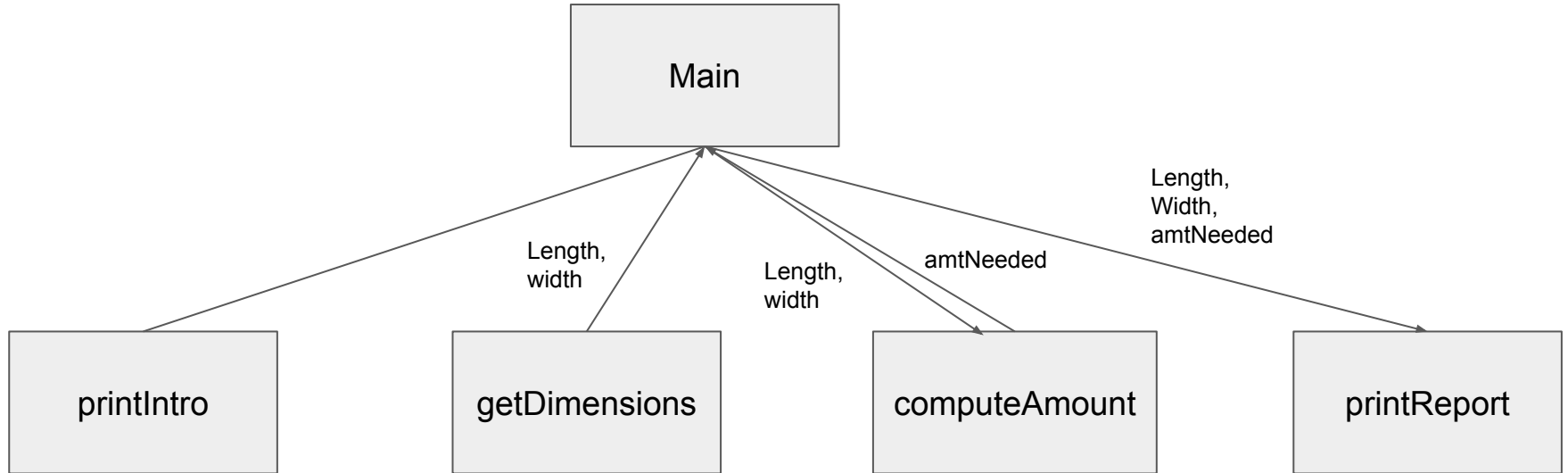


Chpt9 Discussion Questions

Question 1



Question 2

From random import randrange, random

- `randrange(0,11)`
- `random() - 0.5`
- `randrange(1,7)`
- `randrange(1,7) + randrange(1,7)`
- `(random() - 0.5) * 20`

Question 3

A developer may choose to implement spiral development over a top-down approach when they are dealing with unfamiliar technologies or programs because it allows them to first create a prototype with the tools they know. From this prototype they can understand what how hard the implementation of further stages may be, or just to see where to progress from. This process requires less insight and knowledge into what each function of the program would do in the finished product because the prototype is a very scaled down version of the entire product.

This approach can also be easier because developers can be assured that the program will work at earlier versions, making it easier to see what happens if they add small changes, to improve their product.