

## Problem 7

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Design and implement a class **Letter** for authoring a simple letter. In the constructor, supply the names of the sender and the recipient

In [5]:

```
class Letter:
    text = ""
    def __init__(self, letterfrom, letterto):
        self.l_from = letterfrom
        self.l_to = letterto
    def addLine(self, line):
        self.text += "\n" + line
    def get_text(self):
        return "Dear " + self.l_to + ":\n" + self.text + "\n\nSincerely,\n" + self.l_from

letter = Letter("Heo", "Hwang")
letter.addLine("first line of the body")
letter.addLine("second, line of the body")
letter.addLine("third, line of the body")
letter.addLine("last, line of the body")
print(letter.get_text())
```

Dear Hwang:

first, line of the body  
second, line of the body  
third, line of the body  
last, line of the body

Sincerely,  
Heo