

We only used two slides this week. These slides described problems for which we created a solution plan using both pseudo-code and flowcharts.

**The multiplier**

- You are asked to multiply two numbers.
- You have lost the capacity to do multiplication and can only add and subtract.
- How would you multiply the two numbers?

**Count letter**

- You must determine how many times a character occurs in a sentence.
- You can only see one character at a time.
- How would you go about counting the occurrence of the character?
- What would you do if you had to count a pattern of 2 characters in the sentence? (or n characters)

Tuesday's lecture was not on slides. You are responsible for taking notes for that lecture as well as the solutions to the problem-solving slides we did in class.