**1.3.4**

**Procedure Questions**

6. Int

7. The type(‘tr’ + 5) will produce an error because tr and 5 are 2 different types. Tr is a string and 5 is an int.

8. This chooses the certain character that is associated with the number. The numbering starts with 0 and ends with the last character.

11a. It will show the length of ‘theater’ because activity has been made to equal ‘theater’

11b. It will show the length of theater from the 2nd letter to the 2nd to last letter in theater. ‘heate’

12. It’s saying that the phrase ‘test goo’ is in the longer phrase.

**Conclusion Questions**

1. There are 40 characters. Each character is one byte so it does not matter. Storing each one in 4 bytes will take up more memory in the program.
2. C = one and another. It will print ‘nd an’