**Assignments 1**

1. Which of the following are operators, and which are values?

1. \*
2. 'hello'
3. -88.8
4. -
5. /
6. +
7. 5

2. Which of the following is a variable, and which is a string?

1. spam
2. 'spam'

3. Name three data types.

4. What is an expression made up of? What do all expressions do?

5. This chapter introduced assignment statements, like spam = 10. What is the difference between an expression and a statement?

6. What does the variable bacon contain after the following code runs?

1. bacon = 20
2. bacon + 1

7. What should the following two expressions evaluate to?

1. 'spam' + 'spamspam'
2. 'spam' \* 3

8. Why is eggs a valid variable name while 100 is invalid?

9. What three functions can be used to get the integer, floating-point number, or string version of a value?

10. Why does this expression cause an error? How can you fix it?

'I have eaten ' + 99 + ' burritos.'