Problem 1

1. True
   1. Both argc AND argv are passed as arguments into functions used in main
2. False
   1. Choice would be 0 since filename is not in the input statement
3. False
   1. “a” is always the same value. The if statement simply checks a+1, doesn’t change the value of a
4. True
   1. All have an int and char double pointer
5. False
   1. Argc must be less than 6 for the else statement to come into effect
6. True
   1. In this specific program, find\_filename will only ever execute the same number of times as argc as argc is the argument used. However, if another argument is used, then that value will be the length of the loop.
7. False
   1. Due to the identifier %s, if an address is inputted, a string is printed.
8. False
   1. The function will always return either 0 or 1
9. False
   1. “b” is changed throughout the loop inside the function using “b++”.
10. True
    1. Since argc would be 6 or more, then choice will keep standard int value of 0.