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Vocab

1. Function declaration
2. Return type
3. Parameter
4. Return type
5. parameter
6. True/False expression
7. Logical Operator
8. Logical Operator
9. Compound Assignment (Assignment Operator)
10. Assignment Operator

True/False

1. False. While the loop can only go size number of times at max, if check is 1 then it will exit. It will not always loop size number of times.
2. True. If check equals 5 then the for loop will never start because !check would be false.
3. Not enough information. Food and food\_list have not been defined. If they are defined as the correct types for the function, then it would work.
4. False. The check function looks for a matching string in an array to a limit. We do not know the contents of both arrays so we do not know whether it will exit before the end or not.
5. False. The strcmp function has 2 parameters while check has 3.
6. False. The return will be 0 if food\_name is not found and 1 if it is.
7. False. By adding an additional index to a, it will put a char into strcmp. There is also no defined j index.
8. True. Assuming %s is changed to %c for formatting, a[i][1] would return the second index in the word which would be ‘o’.
9. True. If i is defined for the strcmp function then it would be a valid true or false statement because both return an integer.
10. False. By adding an index to food\_name it is now a char instead of a string. Strcmp compares strings not a string and a char.