CS 1428
Quiz 4 Sections L19 and L06

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```cpp
int myFunction(int number, float &big)
{
   cout << big << " " << number;
   number = number * 10;
   big = number;
   return number;
}
```

1. Which is the function prototype for the above function?

    (a) void myFunction(int, float);

    (b) int myFunction(int, float);

    (c) int myFunction(int, float&);

    (d) int MyFunction(int, float&);

2. For the following function call, what will **display** to the screen? `myFunction(3, 2);`

    (a) 2 3

    (b) 3 2

    (c) 23 32

    (d) 32 23

3. What type of data will the function return for the above function call?

    (a) double

    (b) float

    (c) void (none)

    (d) int

4. What is wrong with the following function definition? (two possible answers, pick the best/easiest one to implement)

```cpp
void getInfo()
{
    cout << "Please enter your first name: ";
    cin >> name;
}
```

  (a) There is a missing semicolon after getInfo()

  (b) It should not be a void function

  (c) The prompt is not courteous enough

  (d) The function has no access to name, it should have been passed as a parameter