

**CISS240: Introduction to Programming**  
**Quiz q0103**

Name: \_\_\_\_\_

Score: 

This is a closed-book, no C++ compiler, 2-minute quiz.

Q1. For each line, identify the type of the value shown by writing S for string, C for character, and N for neither.

- (a) `"#include <iostream>"` ☐
- (b) `'!'` ☐
- (c) `'hello world'` ☐
- (d) `"42"` ☐
- (e) `"hello world"` ☐

Q2. T or F or M. .... ☐  
When you run this program:

```
#include <iostream>

int main()
{
    std::cout << "the answer to life, universe, and everything is 42\n";

    return 0;
}
```

you will see the following output on your console window:

```
the answer to life, universe, and everything is 42\n
```

Q3. The string `"g\tr\te\te\tn"` has a length of ☐

Q4. T or F or M. .... ☐  
The output of the following program

```
#include <iostream>

int main()
{
    std::cout << "_t/\t_\n";

    return 0;
}
```

is

```
_t/\t_
```

Q5. Complete the program by printing ONE string so that it produces the given below:

```
#include <iostream>

int main()
{
    std::cout << _____;

    return 0;
}
```

Intended output:

```
1
2
3
```

ANSWER: