

## Topics for Test 1 – CIS 210 – Fall 2015

### Short Answer Topics

1. Parts of a computer *input (keyboard-mouse) - output (printer)*
2. Dangling else (what causes it and how to solve the problem) →
3. Types of errors and examples of each
4. Rules for naming a variable
5. Types of numbers possible and their operations
6. Risks Digest

If ( )

If ( )

else → go with the nearest

logic error → could be --

runtime error → 1-taken

divided by

zero

2 - - - -

Floating point  
and integer

How is differ  
How is same

### Syntax Topics

1. Order of precedence of operators
2. Relational operators
3. Change a line of code into English
4. Change an if statement into English
5. Find possible errors in C++ code

### Short Code Topics

1. Show the output from several calculations
2. Show the output from if statements (they are valid)

order then

$= < + \% ( )$   
 $() \% + < =$

give me ex: -

give me ex: -

give me ex: -

give me example