the contents must be contained within double

quotes ""?

This project is to review important topics relating to programming. You will not turn this in, it will be your study guide for future exams. We will go over these topics in class, so fill them out as we go.

Programming Fundamentals The process of converting source code into an executable file that can be run is known as: A code block is: A syntax error is: A logic error is: A run-time error is: **Data Types** Which data type can store whole numbers, including positive, negative, and zero, but nothing with a decimal or fraction portion? Which data type can store whole numbers or numbers with decimals, including positive, negative, and zero? Which data type only stores <u>true</u> or <u>false</u>? Which data type can store anything within it, but

Operators

Label the following operators:

+	-	*	/	%
++		==	!=	>
>=	& &		!	=
+=	-=	*=	/=	

Variables

The <u>scope</u> of a variable refers to:	
To declare a variable, you must at least specify these two things about the variable:	
A local variable is:	
A method parameter variable is:	
An instance (aka member) variable is:	
A class (aka static) variable is:	

Boolean Expressions

If A is true and B is true, then the result of A && B is:						
If A is true and B is false, then the result of A && B is:						
If A is true and B is fa	alse, then the result of A B is:					
If A is false and B is	false, then the result of A B is:					
A symbolizes: B symbolizes: If n is 0, what is the r						
A symbolizes: B symbolizes: If n is 20, what is the	n < 100					
A symbolizes: B symbolizes: If n is 20, what is the	n < 100					
If Statements						
Within an if statement asked. The term for the	nt's parenthesis (), a question is being his "question" is:					
For the following code, which statement will get PRINTed?						
<pre>boolean quit = if (!quit) PRINT("He else PRINT("General "</pre>						
For the following coo	de, which statement will get PRINTed?					
else	<pre>x > 20) esult A"); esult B");</pre>					
\						

Methods

Label each portion of the	e method declaration:		
public	int	sum	(int a, int b)
Which of these corresponethod's input?	and to the		
Which of these correspond to the method's output?			
Write a line of code that in the numbers 2 and 4 a result in a new integer v		S	
What is the return-type of a method that does not return any information?			
Classes and Objects A class is a declaration of	of a new:		
A class can have its own	ıs ands:		
When you declare a variable whose type is some class, it is known as a of that class.			
A subclass (aka a child o	class) is:		
A superclass (aka a pare	nt class) is:		
To create a child class, it must:			