Two employees at a particular company have received a pay increase of $10,000 on their annual salaries, which is retroactive for six months!

Write a complete C++ program, including at least one good comment at the top to calculate the new annual salary, the retroactive pay, and the new monthly salary of two employees.

Specifically, the program should:

1. Print a sentence saying what the program does.

2. Define variables for the new annual salary, old annual salary, pay increase, retroactive pay and monthly salary.

3. Assign values to old annual salary and pay increase. (The old annual salary you can make up).

4. Evaluate the formulas to calculate the new annual salary, retroactive pay, and the new monthly salary.

5. Print all of the calculations to the screen, neatly labeled.

6. Do the same thing again for another employee, using the same pay increase of $10,000, but a different old annual salary.

Notes:

1. Since we only discussed the int data type in class, you may use int as the data types for all of your variables even though the answers will not be fully accurate. Optional: Use type double which allows you to store a number with a decimal point.

2. We do not use commas in numbers in a computer program. The same is true of the $. However, you should print the $ in the output, and this can be done by using a string literal.