

Lab 1: Recipe

Information

Topics

- Building a basic program
- Variables
- Data Types
- Output with cout
- Input with cin

Turn in

Once you are finished, turn in each **part** 's source file. These will have the extension .cpp, and in Windows, it will show up as **C++ source file** .

Program 1: Output only

Create the project

First, you will need to create a new project in your IDE (Visual Studio, Code::Blocks, etc.). Name the project **lab1_yourname** . You will also create one source file, name it **lab1_part1.cpp**

IDE means
Integrated
Development
Environment

For help on how to create a project and a file, see below.

Creating a project in Visual Studio In any right triangle, the area of the square whose side is the hypotenuse is equal to the sum of the areas of the squares whose sides are the two legs.