# Lecture 01 Notes

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### Install Visual Studio

Set Parameters (tabs)

## First Program in C++ (Hello World)

- Program Header
- main function documentation
- explain line by line
- compile

## **Escape Characters**

### cout and cin

• namespace resolution

## Adding integers (example of input)

Variables, types, memory

## Arithmetic operations, operater order of precedence

• modulus

Relational operators, boolean types, Equality