Basic Forms

type name; // Variable declaration

name = value; // Variable assignment

type name = value; // Variable definition

type name(); // function prototype

type name () {   } // function definition

class Name { }; // class definition

Suggested Naming conventions

- Variables
  - Names should be concise and descriptive //what does this variable represent
  - Consistent style throughout Program
  - Style one   camelCase   // no "_" word seperation
  - Style two   all_lower_case //use "_" to seperate words

- Functions

  - Names should be concise and descriptive //what does this function do?
  - Consistent style throughout Program
  - Style one   camelCase()   // no "_" word seperation
  - Style two   all_lower_case()   //use "_" to seperate words
          note the   argument "( )"

- Classes

  - Names should be concise and descriptive //what does this class represent?

  - ClassNameStyle //camelcase with the first letter also Capitalized