## 1 C Fundamentals

## 1.1 Writing a Simple Program

Program: Printing a Pun

pun.txt

- 1.2 The General Form of a Simple Program
- 1.3 Comments
- 1.4 Variables and Assignment

variables are storage locations.

Types

**Declarations** 

Assignments

Printing the Value of a Variable

Program:

Initialization

**Printing Expressions** 

- 1.5 Reading Input
- 1.6 Defining Names for Constants
- 1.7 Identifiers
- 1.8 Layout of a C Program