

# Chapter 1: Data Abstraction: The Walls

## Vocabulary

Write out a description of each vocabulary term for reference later.

Term	Description
Abstract base class	
Abstract class	
Abstract data type (ADT):	
Abstraction, data abstraction	
Algorithm	
Attribute	
Bag ADT	
Behavior	
Cohesion	
Complete interface	
Coupling	
Data flow	
Data member	
Data structure	
Encapsulation	
End user	
Function, member function (method)	
Function prototype/declaration/header	
Generic type	
Implementation	
Information hiding	
Inheritance	
Minimal interface	
Models	
Modules	

Object-oriented analysis	
Object-oriented design	
Operation contract	
Polymorphism	
Postcondition	
Precondition	
Robust	
Unified Modeling Language (UML)	

## Concepts

Unusual conditions