

Procedure Abstraction

Introduction to Procedure Abstraction

Procedure Abstraction Copyright Notice and Introduction

Variable Scope

Variable Scope: Where Do They Go

Storage Management Quiz

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Local Name Translation

Storage for Blocks

Variable Length Data

Activation Record

Activation Record: Establishing Addressability

Creating and Destroying AR

Procedure Linkages

Saving Registers

Procedure Linkages

Saving Registers

Procedure Linkages

Pre-call Sequence

Post-return Sequence

Prolog Code

Epilog Code

Activation Record Storage