

# Lecture 16

## Ada: Loops, Subprograms and Packages

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# Summary of Previous Lecture

- 1. Ada Design Goals**
- 2. Ada History**
- 3. Ada Features**
- 4. Data Types**
- 5. Operators**

# Outline

- 1. Loops**
- 2. Conditional Statements**
- 3. Subprograms**
- 4. Packages**

# Resource

<http://www.adaic.org/learn/materials/intro/>

# Exercise

*Write an Ada program for sales management of an employ that do the following*

- 1. Take working days sales from Monday to Friday*
- 2. For Off days, Saturday and Sunday - Go for fishing*
- 3. Display the total weekly sales of an employ*
- 4. Display the Geometric mean of sales*

# Summary

- ✓ **Loops**
- ✓ **Conditional Statements**
- ✓ **Subprograms**
- ✓ **Packages**