

# Lecture 14

## Snobol: Pattern Matching and Arrays

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# Summary of Previous Lecture

- 1. Introduction**
- 2. Specifying Pattern Matching**
- 3. Subject String**
- 4. Pattern Subsequent and Alternates**
- 5. Simple Pattern Matches**
- 6. The Pattern Data Type**
- 7. Capturing Match Results**

# Outline

- 1. Pattern Matching with Replacement**
- 2. Sample Programs**
- 3. Anchored and Unanchored Matching**
- 4. Arrays**

# Resource

<http://www.snobol4.org/docs/burks/tutorial/ch4.htm>

<http://www.snobol4.org/docs/burks/tutorial/ch5.htm>  
[#5.4](#)

# Summary

- ✓ **Pattern Matching with Replacement**
- ✓ **Sample Programs**
- ✓ **Anchored and Unanchored Matching**
- ✓ **Arrays**