#### 

National Textile University

**Department of Computer Science**

Subject: Operating System

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semester:5th

## Part 5: Text Processing and Utilities

### 5.1 Essential Text Commands

**Commands to demonstrate:**

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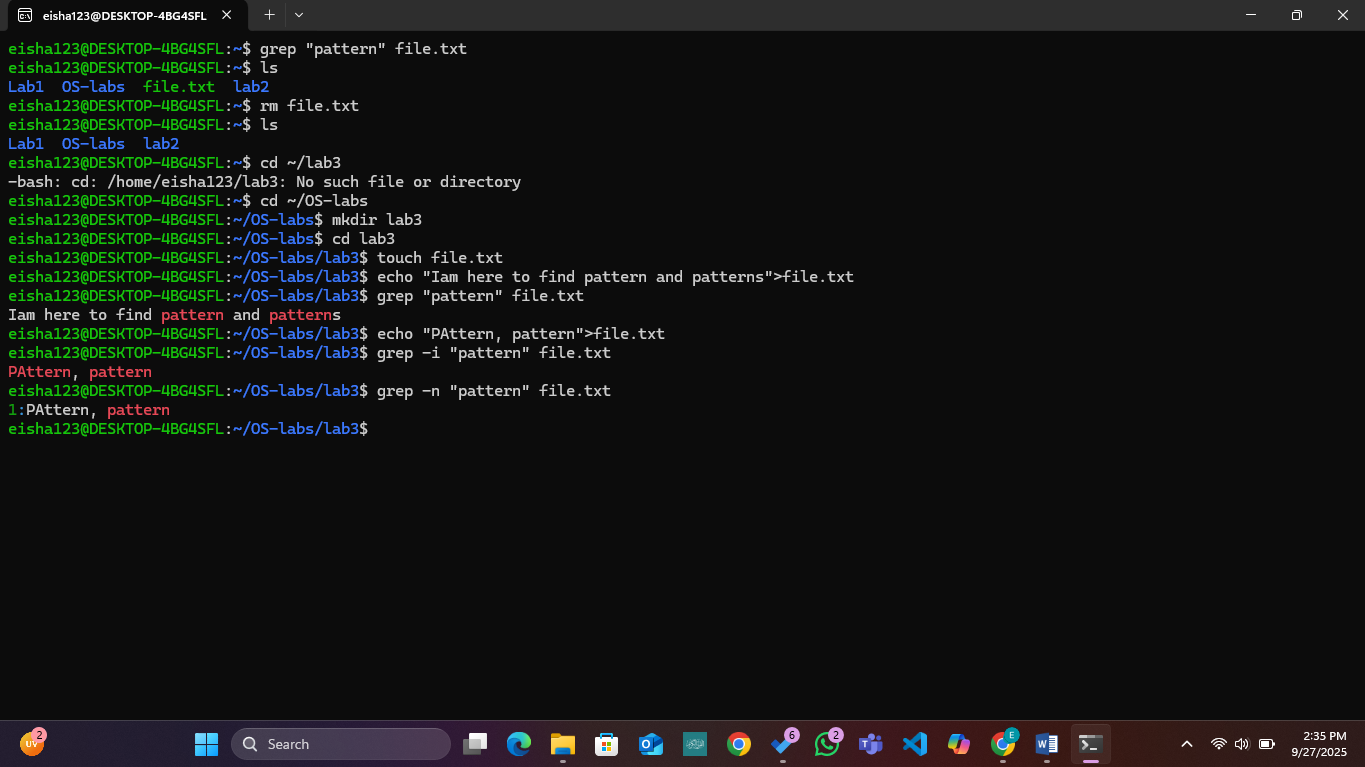
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### 5.2 Pipes and Redirection

**Concepts and commands:**

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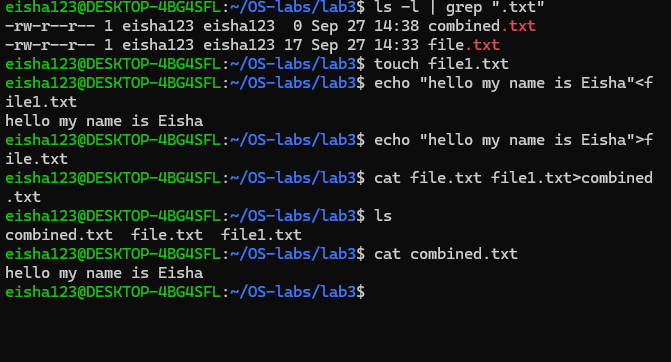
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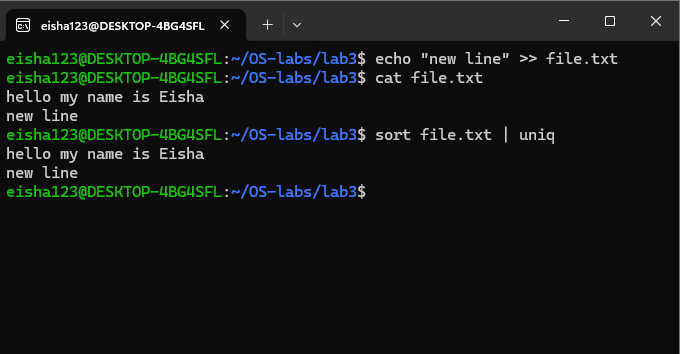
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## Part 6: Introduction to Processes

### 6.1 Understanding Processes

**Concepts to Cover:**

What is a process?

Process ID (PID)

Parent-child relationships

Process states

**Commands to demonstrate:**

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