

# 11 Lecture - CS101

## Important Mcqs

1. **Which of the following is not a function of an operating system?**

- A) Resource management
- B) Process management
- C) User interface
- D) None of the above

**Answer: D**

2. **Which type of operating system can run only one program at a time?**

- A) Single-tasking
- B) Multi-tasking
- C) Real-time
- D) Network

**Answer: A**

3. **Which function of an operating system manages the processes that are running on a computer?**

- A) Resource management
- B) Process management
- C) User interface
- D) Networking

**Answer: B**

4. **Which feature of an operating system manages files and directories on a computer?**

- A) Memory management
- B) File management
- C) Security
- D) Device management

**Answer: B**

5. **Which type of operating system is commonly used in industries, such as aviation and medical equipment?**

- A) Single-tasking
- B) Multi-tasking
- C) Real-time
- D) Network

**Answer: C**

6. **Which function of an operating system provides a user interface to interact with the computer?**
- A) Resource management
  - B) Process management
  - C) User interface
  - D) Networking

**Answer: C**

7. **Which feature of an operating system manages the devices connected to a computer, including printers and scanners?**
- A) Memory management
  - B) File management
  - C) Security
  - D) Device management

**Answer: D**

8. **Which type of operating system is designed to manage and control a network of computers?**
- A) Single-tasking
  - B) Multi-tasking
  - C) Real-time
  - D) Network

**Answer: D**

9. **Which function of an operating system manages the memory of a computer, including virtual memory?**
- A) Resource management
  - B) Process management
  - C) User interface
  - D) Memory management

**Answer: D**

10. **Which feature of an operating system provides security features, such as access control and encryption?**
- A) Memory management
  - B) File management
  - C) Security
  - D) Device management

**Answer: C**