# 6 Lecture - CS401

# **Important Mcqs**

#### 1. What does ASCII stand for?

A. American Standard Code for Information Interchange

B. Advanced Standard Code for Internet Interchange

C. Association of Standardized Computer Information

D. Automated System Code for Integrated Interchange

Answer: A

#### How many bits are used in ASCII code to represent a single character?

A. 4 bits

B. 8 bits

C. 12 bits

D. 16 bits

Answer: B

#### Which of the following is NOT included in ASCII code?

- A. Letters (uppercase and lowercase)
- B. Numbers (0-9)
- C. Punctuation marks
- D. Emojis

#### Answer: D

### What is the decimal value for the uppercase letter 'A' in ASCII code?

- A. 65
- B. 97
- C. 72
- D. 90

Answer: A

#### Which of the following is an example of a non-printable character in ASCII code?

- A. Space
- B. Tab
- C. Exclamation mark
- D. Letter 'A'

#### Answer: B

# Which of the following is the hexadecimal representation for the binary code 00101011 in ASCII code?

A. 2B B. 3F C. 5E D. 7D Answer: A

What is the decimal value for the symbol '@' in ASCII code? A. 42 B. 64 C. 75 D. 98 Answer: B

## Which of the following is the ASCII code for the lowercase letter 'e'?

A. 65 B. 97

C. 101 D. 103

Answer: C

# What is the ASCII code for the digit '8'?

A. 48

B. 56

C. 64

D. 72

Answer: B

### What is the ASCII code for the percent symbol (%)?

A. 35

B. 44

C. 63

D. 37

Answer: D