

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