

17 Lecture - CS201

Important Mcqs

1. What is the standard library function to compare two strings?

- a) strcat()
- b) strcmp()
- c) strlen()
- d) strcpy()

Answer: b) strcmp()

2. What is the standard library function to find the length of a string?

- a) strcat()
- b) strcmp()
- c) strlen()
- d) strcpy()

Answer: c) strlen()

3. Which function can be used to convert a string to a floating-point number?

- a) atof()
- b) atoi()
- c) atol()
- d) strtod()

Answer: a) atof()

4. Which function is used to concatenate two strings?

- a) strcat()
- b) strcmp()
- c) strlen()
- d) strcpy()

Answer: a) strcat()

5. Which function is used to copy one string to another?

- a) strcat()
- b) strcmp()
- c) strlen()
- d) strcpy()

Answer: d) strcpy()

6. What is the maximum length of a string in C?

- a) 255 characters
- b) 256 characters
- c) 512 characters
- d) There is no maximum length

Answer: d) There is no maximum length

7. Which function can be used to find the first occurrence of a character in a string?

- a) strchr()

- b) strchr()
- c) strstr()
- d) strcmp()

Answer: a) strchr()

8. What is the standard library function to convert a string to an integer?

- a) atoi()
- b) atof()
- c) atol()
- d) strtol()

Answer: a) atoi()

9. Which function can be used to extract a substring from a string?

- a) strtok()
- b) strspn()
- c) strcspn()
- d) strncpy()

Answer: d) strncpy()

10. What is the standard library function to convert an integer to a string?

- a) itoa()
- b) atoi()
- c) ltoa()
- d) strtol()

Answer: a) itoa()