

## Data Structure Interview Questions and Answers Pdf

1. Which sort will operate in quadratic time relative to the number of elements in the array (on the average)?
  - a. quick sort
  - b. bubble sort
  - c. merge sort
  - d. heap sort

Ans: B

2. Which of the following data structure is non linear type?
  - a. Strings
  - b. Lists
  - c. Stacks
  - d. Tree

Ans: D

3. The string containing certain required formatting information is called
  - a. argument
  - b. character array
  - c. character string
  - d. control string

Ans: D

4. A variable can be declared static using the keyword.
  - a. Extern
  - b. Static
  - c. Register
  - d. Auto

Ans: B

5. The main() function is always
  - a. A called function
  - b. A calling function
  - c. Recursive function
  - d. Used at the end of the program

Ans: B