

# 10 MCQ For IBPS IT Officer Exam 2017

1) A list of integers is read in, one at a time, and a binary search tree is constructed. Next the tree is traversed would result in a printout which duplicates the original order of the list of integers?

- a) Pre – order
- b) Post – order
- c) In – order
- d) All of these
- e) None of these

2) Which of the following need not to be a binary tree ?

- a) Tree
- b) B –Tree
- c) AVL – Tree
- d) Search Tree
- e) None of these

3) Which data structure can be used suitably to solve the Tower of Hanoi problem?

- a) Stack
- b) Queue
- c) Heap
- d) Binary
- e) None of these

4) Which of the following bitwise operations will you use to set a particular bit to 1?

- a) AND
- b) OR
- c) NOR
- d) XOR
- e) None of these

**5)Which of the following can never be sent by call-by-value?**

- a)Array
- b)Variable
- c)Reference
- d)Structures
- e)None of these

**6)Relational operators cannot be used on:**

- a)Float
- b)Char
- c)Structure
- d)Integer
- e)None of these

**7)Which of the following bitwise operations will you use to toggle a particular bit?**

- a)OR
- b)NOR
- c)NAND
- d)XOR
- e)None of these

**8)Which of the following bitwise operations will you use to set a particular bit to 0?**

- a)AND
- b)NAND
- c)NOT
- d)XOR
- e)None of these

**9)Which among the following is odd one out?**

- a)printf
- b)scanf
- c)putchar
- d>fprintf
- e)None of these

**10)Which class in Java can be used to represent bit array?**

- a)Stream
- b)Array
- c)Vector
- d)BitSet
- e)None of these

**Answers:**

- 1)e
- 2)b
- 3)a
- 4)b
- 5)a
- 6)c
- 7)d
- 8)a
- 9)b
- 10)d