

1. In a binary file

- (a) No character translation takes place
- (b) Only new line character is translated
- (c) Only carriage return is translated
- (d) None of the above

2. fstream class is derived from

- (a) iostream
- (b) istream
- (c) ostream
- (d) iomanip

3. A file in C++ can be opened using

- (a) constructor of the appropriate class
- (b) open () function
- (c) append() function
- (d) both (a) and (b)

4. Which mode is used to seek the end of file upon opening the file

- (a) ios::in
- (b) ios::out
- (c) ios::ate
- (d) ios::app

5. Which of the following is not a file mode?

- (a) ios::ate
- (b) ios::octal
- (c) ios::binary
- (d) ios::nocreate

6. Which of the following puts the pointer to end of the file?

(a) `ios::ate`

(b) `ios::app`

(c) `ios::out`

(d) None of the above

7. Which of the following are used to read and write block of data?

(a) `read()` and `write()`

(b) `get ()` and `put ()`

(c) `getline ()` and `cout`

(d) none of the above

8. Which of the following is not an I/O error handler in C++?

(a) `bad()`

(b) `eof ()`

(c) `good ()`

(d) none of the above

9. `>>` (the extraction operator) belongs to

(a) ostream class

(b) istream class

(c) `conio.h`

(d) none of the above

10. `cin` is

(a) an object of istream class

(b) an object of ostream class

(c) an operator, not an object

(d) none of the above

11. Which class supports opening a file in write mode?

(a) ofstream

(b) ifstream

(c) istream

(d) ostream

12. fobj.seekg (0) will place the pointer to

(a) the beginning of fobj

(b) the end of fobj

(c) depends on the offset

(d) depends on the arguments

13. What is the meaning of seekg (- 2,ios::end)?

(a) position the pointer second byte from the end

(b) position the pointer second byte from the beginning

(c) it cannot move in the negative direction

(d) none of the above

14. Which operator is used to send the data to output file to output to an output file?

(a) >>

(b) <<

(c) ?:

(d) None of the above