

CS201p
Lab quiz # 13

1. Variables defined in the main function are_____to the function main()
 - Static
 - Global
 - **Local**
 - Private

2. Which of the following statement is not true about overloading stream extraction operator(>>)?
 - Returns an object of type 'istream &'
 - First parameter is of type 'istream &'
 - **It can be member operator**
 - Second parameter is passed by reference

3. When we call a function and pass an argument, an object or variable to the function , it is called?
 - Reference
 - Pointer
 - **Call by value**
 - Call by reference

4. 'endl' is a type of _____ manipulator,
 - Class
 - **Parameter – less**
 - User- defined
 - Parameterized

5. Stream insertion (<<) and extraction operator (>>) are always implemented as _____ function:
 - User- defined
 - Non – member
 - Member
 - **Friend**

6. In class, if we have to use dynamic memory allocation, we must define a _____ for it.

- Destructor
- **Constructor**
- Reference
- Pointer

7. Automatic variables are created constantly and destroyed_____.

- Often
- **All the time**
- Never
- Sometime

8. Which statement about manipulator is not true?

- Stream insertion operator is on the right-hand side
- They return a reference to insertion operator
- **The left-hand side is ostream operator**
- It automatically gets that object as parameter passed into the function

9. We cannot declare a function as a friend of _____ class.

- Doublestream
- ostream only
- istream
- **istream or ostream**

10. which of the following header file deals with stream extraction?

- String.h
- Iostream
- **Fstream.h**
- manipio.h

11. In function calling, by which method you can call the copy construction?

- Value
- **Call by value**
- Pointer
- Reference

12. Which statement about pointer is not true?

- Pointer can be 'void'
- Points to an area in memory
- **Pointer contains a value**
- Pointer contains a memory address