1.Which of the following is a correct statement about the C#.NET code given below?

1. **struct** book
2. {
3. **private** **String** name;
4. **private** **int** pages;
5. **private** Single price;
6. }
7. book b = new book();

a) New structure can be inherited from struct book  
b) When the program terminates, variable b will get garbage collected  
c) The structure variable ‘b’ will be created on the stack  
d) When the program terminates, variable b will get garbage collected

Answer: c

5. Choose the correct statement about structures in C#.NET?  
a) Structures can be declared within a procedure  
b) Structures can implement an interface but they cannot inherit from another structure  
c) Structure members cannot be declared as private  
d) A structure can be empty

Answer: b

8. When does a structure variable get destroyed?  
a) When no reference refers to it,it will get garbage collected  
b) Depends on whether it is created using new or without new operator  
c) As variable goes out of the scope  
d) Depends on either we free its memory using free() or delete()

Answer: c