**Java Assignment Answers**

1. Since a parameterized constructor is provided in the Point class we cannot create an object of the Point class with no-argument constructor. Hence, a **compile-time error** will be generated.
2. super.super.Print() is not an expression. Subclass of Parent i.e. ‘Child’ cannot directly access the overridden method Print() of the superclass of Parent i.e. ‘Grandparent’. Hence, a **compile-time error** will be generated.
3. An exception **‘IllegalThreadStateException’** is raised.
4. Output: **Inside Thread Inside Thread**
5. Output: **7**
6. Output: **true**
7. Output: **0 tom 0 jerry 1 tom 2 tom 2 jerry**
8. Output: **feline cougar c c**
9. The code is missing the main(). However, if main() was present and init() was called from main(), the code will calculate the sum of the elements of array ‘a’.

Output: **Result is: 55**

1. A **compile-time error** will be generated because of the second ‘catch’ block as the exception ‘Derived’ has already been caught by the ‘catch’ block having reference to ‘Base’ class as its argument.
2. Output:

**7**

**3**

**1**

1. Output:

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1. Output: **false**