**Q#3: What’s a default constructor? How are an object’s data members initialized if a class has only an implicitly defined default constructor?**

**Answer:**

A default constructor is a constructor that either has no parameters, or if it has parameters, all the parameters have default values.

Implicitly defined default constructor means all data members have default constructors. Therefore, default constructor for each data member is called in order they are declared in and before the composite class constructor body.