1. Determine whether the following statements are true or false

1. A constructor method must have the same name as its class
2. A class can have only one constructor method
3. A class can have only one default constructor method
4. A default constructor can only be supplied by the compiler
5. A default constructor can have no parameters.
6. A constructor must be declared for each class
7. A constructor must be declared with a return type
8. A constructor is automatically called each time an object is created

2. Which of the following will be used to create an instance of a class if the programmer does not define a constructor?

a.A default constructor.

b.An overloaded constructor.

c.The Object class constructor with the name of the desired class passed in as an argument

d.If no constructor is written, then one isn’t needed