

• Difference between abstract class and Interface.

Abstract Class

1. can have both abstract method and concrete method.
2. Doesn't support multiple inheritance.
3. Partially abstraction.
4. can have static, non-static, final, non-final variable.
5. Can't be instantiated.
6. methods and properties can have any access modifier.
7. class can inherit from only abstract class.
8. can have constructors.

Interface

1. Can have only abstract methods.
2. Supports multiple inheritance.
3. Fully abstract.
4. can have only static and final variable.
5. Can't be instantiated.
6. Methods and properties are implicitly public.
7. a class can implement multiple interfaces.
8. can't have constructors.