# Abstract Class

1. The abstract keyword use to create abstract class.
2. An abstract class is incomplete and hence and can’t be instantiate.
3. An abstract class can only be used as base class.
4. An abstract class can not be sealed.
5. An abstract class may contain abstract members(properties, methods, indexers,events), but not mandatory.
6. A non-abstract class derived from abstract class must provide implementations for all inherited abstract members.
7. If a class inherit an abstract class, there are 2 options available for that class.
   1. Provide implementation for all the abstract members inherited from the base abstract class.
   2. If the Class does not wish to provide implementation fro all the abstract members inherited from the abstract class, then the class has to be marked as abstract.

Link:<https://www.youtube.com/watch?v=7amjs2y_dgo&list=PLAC325451207E3105&index=32>