Interface in C#?

public interface A

{

 void Fun1();

 void Fun2();

}

public class B : A

{

 public void Fun1()

 {

 }

 //Error: 'B' does not implement interface member 'A.Fun2()'

 //'B.Fun2()' cannot implement an interface member because it is not public

 private void Fun2()

 {

 }

}

public class C

{

 public static void Fun3()

 {

 //Compiler Error: Cannot create an instance of the abstract class or interface 'A'

 A a = new A();

 //Valid

 B b = new B();

 b.Fun1();

 //Invalid

 b.Fun2();

 }

}