14 – Iterator

# Setting

* Want to enumerate all the Card instance in a Deck without getting access to internal of the Deck.

# Steps

## 01 🡪 02

* Implement IEnumerable (ungeneric)
  + Do simple version first
  + Then introduce yield return and yield break
* Problem:
  + Still cannot use LINQ. That requires IEnumerable<T> (generic)

## 02 🡪 04

* Implement IEnumerable<T> (generic)
  + Illustrate 5 – Explicit Interface Implementation during this setp
* **Do a simple LINQ query on cards**

## 03

* Merely illustrates the functioning of foreach and IEnumerable

## 05

* Merely illustrates the concept of explicit interface implementation.