Nullable Types

Value Types	Reference Types
(structures, enumerations)	(classes, interfaces)

› Value Types are by default non-nullable types.

› Non-nullable types doesn't support 'null' values to be assigned to its variables.

› Reference Types are by default nullable types.

› Nullable types support 'null' values assigned to its variables.

› They don't require the following syntax.

Converting Value-Types to Nullable-Types

Nullable Types - Example
Nullable<int> x = null; [or] **int? x = null;**

Accessing value

› variable.Value

› variable.HasValue

What is 'null'?

› Represents 'blank' value.

  › <u>Ex:</u> In Employee class, the 'int CreditCardNumber' can be 'null'.