

## Casting [ boxing , unboxing ]

Casting - from reference to reference

Boxing - Value type to reference type

unboxing - reference to value type

(Safe Casting)

(Unsafe Casting)

## Nullable

Value

Reference.

int? x = 5      (available null, 5)

int? y = x      yes

int? z = x      No! int not null

String? name = null;

## Function

reusable code

take input parameter, operation

return output

public static void      name of function (parameter)

input by value or by reference.

function ex

public static void sum ( int x, int y )

{ int sum = 0;

sum = x + y

return sum

enterMain → sum ( 5, 10 )