

int

int variables are stored signed 32 bit integer values in the range of -2,147,483,648 to +2,147,483,647

C# Runtime type : System.Int32

CSharp declaration : int count;

CSharp Initialization : count = 100;

CSharp default initialization value : 0

decimal

The decimal keyword denotes a 128-bit data type. The approximate range and precision for the decimal type are -1.0×10^{-28} to 7.9×10^{28}

C# Runtime type : System.Decimal

CSharp declaration : decimal val;

CSharp Initialization : val = 0.12;

CSharp default initialization value : 0.0M

string

The string type represents a string of Unicode characters. string variables are stored any number of alphabetic,

numerical, and special characters .

C# Runtime type : System.String

CSharp declaration : string str;

CSharp Initialization : str = "csharp string";