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Mohammed Abu-Hadhoud
MBA, PMOC, PgMP®, PMP®, PMI-RMP®, CM, ITILF, MCPD, MCSD

لا تنسى الاشتراك في قناتنا على اليوتيوب ومشاركة القناة مع اصدقائك
لتعم الفائدة للجميع وانقاذ الاف الناس من التشتت وجزاكم الله خيرا
لا تنسونا من دعائكم وادعو لوالدي بالرحمة
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مهم جداً

هذا الملف للمراجعة السريعة واخذ الملاحظات عليه فقط، لانه يحتوي على اقل من 20٪ مما يتم شرحه في الفيديوهات

الاستعجال والاعتماد عليه فقط سوف يجعلك تخسر كميه معلومات وخبرات كثيره

يجب عليك مشاهدة فيديو الدرس كاملا

لاتنسى عمل لايك ومشاركة القناة لتعم الفائدة للجميع

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Datatypes In C#

Type	Description	Size (bytes)	.NET type	Range
int	Whole numbers	4	System.Int32	-2, 147, 483, 648 to 2, 147, 483, 647
long	Whole numbers (bigger range)	8	System.Int64	-9, 223, 372, 036, 854, 775, 808 to 9, 223, 372, 036, 8, 54, 775, 807
float	floating- point numbers	4	System.Single	+/-3.4 x 10^38
double	Double precision (more accurate) FP numbers	8	System.Double	+/-1.7 x 10^308
decimal	Monetary values	16	System.Decimal	28 significant figures
char	Single character	2	System.Char	N/A
bool	Boolean	1	System.Boolean	True or False
DateTime	Moments in time	8	System.DateTime	0:0:00 on 01/01/0001 to 23:59:59 on 12/31/9999
string	Sequence of characters	2 per character	System.String	N/A

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Predefined Data Types:

Type	Description	Range	Suffix
byte	8-bit unsigned integer	0 to 255	
sbyte	8-bit signed integer	-128 to 127	
short	16-bit signed integer	-32,768 to 32,767	
ushort	16-bit unsigned integer	0 to 65,535	
int	32-bit signed integer	-2,147,483,648 to 2,147,483,647	
uint	32-bit unsigned integer	0 to 4,294,967,295	u
long	64-bit signed integer	-9,223,372,036,854,775,808 to 9,223,372,036,854,775,807	l
ulong	64-bit unsigned integer	0 to 18,446,744,073,709,551,615	ul
float	32-bit Single-precision floating point type	-3.402823e38 to 3.402823e38	f
double	64-bit double-precision floating point type	-1.79769313486232e308 to 1.79769313486232e308	d
decimal	128-bit decimal type for financial and monetary calculations	(+ or -)1.0 x 10e-28 to 7.9 x 10e28	m
char	16-bit single Unicode character	Any valid character, e.g. a,*, \x0058 (hex), or\u0058 (Unicode)	
bool	8-bit logical true/false value	True or False	
object	Base type of all other types.		
string	A sequence of Unicode characters		
DateTime	Represents date and time	0:00:00am 1/1/01 to 11:59:59pm 12/31/9999	

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Thank You

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