

النوع	الوصف	الحجم	المدى
short int short	Short Integer	2bytes	-32768 to 32767
unsigned short int unsigned short	Short Integer	2bytes	0 to 65535
int	Integer	2bytes Or 4bytes	يعتمد على النظام -32768 to 32767 or -2147483648 to 2147483647
unsigned int	Integer	4bytes	0 to 4294967295
long int long	Long integer	4bytes	-2147483648 to 2147483647
unsigned long int unsigned long	Long integer	4bytes	0 to 4294967295
bool	Boolean value: true or false	1byte	true or false
float	Floating point number	4bytes	3.4e- 38 to 3.4e+38 (7 digits)
double	Double precision floating point number	8bytes	1.7e- 308 to 1.7e+308 (15 digits)
long double	Long double precision floating point number	10bytes	1.2e- 4932 to 1.2e+4932 (19 digits)
char	Character	1byte	-128 to 127
unsigned char	Character	1byte	0 to 255

مثال (1.6.1) :

Example 1	Example 2	Example 3
int x ; float a ;	float mynumber ; double cost ;	char m ; short int n ;

ملاحظة (1.6.2):- يمكن الاعلان عن أكثر من متغير لنفس النوع بسطر واحد، وكما يلي :

Type Variable_Name1, Variable_Name2, Variable_Name3,.....;