What is your name?Gabriel Groover (gtg3vv) inlab4.pdf 2/16/16
What is your quest? To live till next tuesday
What is your favorite color? Green, no blu...

Size of C++ data types

C++ Type	Size in bytes?	Max value? (base 10)	Zero is stored as (in hex)?	One (or 1.0) is stored as (in hex)?
int	4	2147483647	0x00000000	0x00000001
unsigned int	4	4294967295	0x00000000	0x00000001
float	4	3.40282e+38	0x00000000	0x3f800000
double	8	1.79769e+308	0x0000000000000000	0x3ff0000000000000
char	1	127	Char '0'= 0x30	Char'1'= 0x31
bool	1	1	false = 0x00	true = 0x01
C++ Type	Size in bytes?	Max value? (base 10)	NULL is stored as?	
int*	8	1.844674407E19	0x00000000	
char*	8	1.844674407E19	0x00000000	
double*	8	1.844674407E19	0x00000000	

Primitive Arrays in C++

How does the compiler determine the address of &(IntArray2D[i][j])?

__&(IntArray2D[0][0] + _____20i + 4j_____