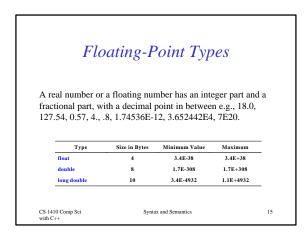
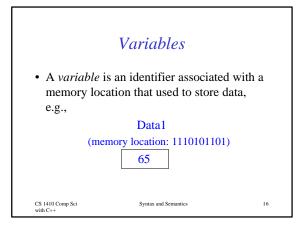
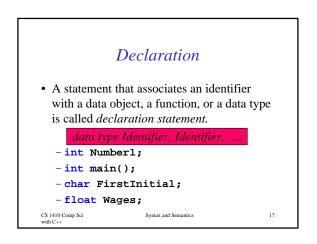


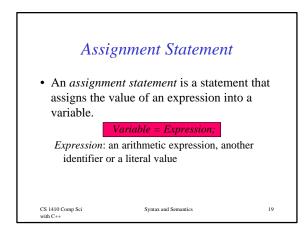
	In	tegral Type	es
		0 11	
Туре	Size in Bytes	Minimum Value	Maximum
char	1	-128	127
unsigned char	1	0 U	255U
short	2	-32,768	32,767
unsigned short	2	OU	65,535U
int	4	-2147483648	2147483647
unsigned int	4	0 U	4,294,967,295U
long	8	-9223372036854775808L	9223372036854775807L
unsigned long	8	OUL	18446744073709551616UL

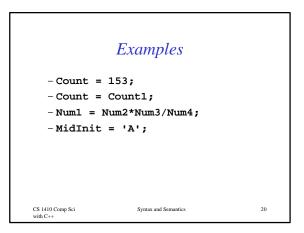


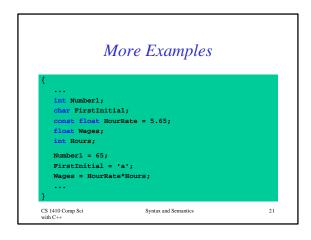


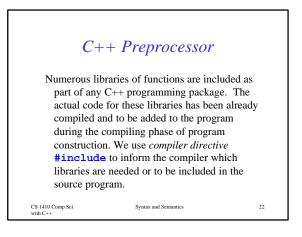


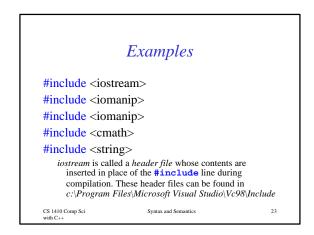
	Constants	
A constant fixed valu	<i>variable</i> is an identifier with a ne.	
const da	ta type identifier = literal value	
- const	<pre>float PI = 3.14159;</pre>	
- const	<pre>int MaxHours = 40;</pre>	
- const	<pre>char Blank = ' ';</pre>	
CS 1410 Comp Sci with C++	Syntax and Semantics	18

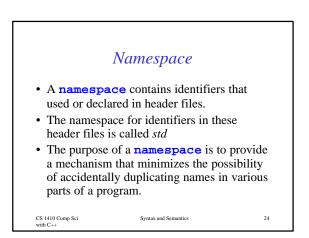


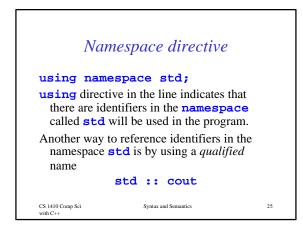


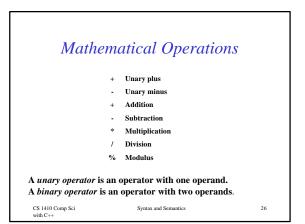


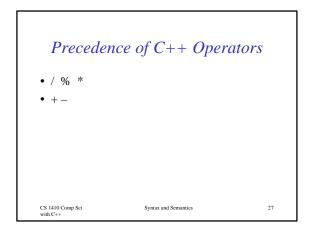


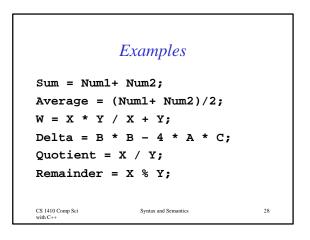


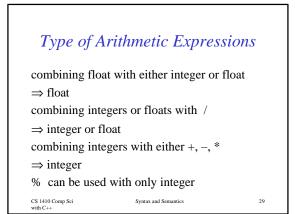


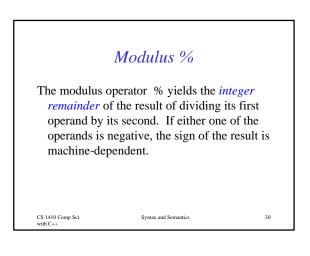












	Examples					
14 % 3 = 2 -14 % 3 = 2 or 14 % -3 = 2 or -14 % -3 = 2 or	-2					
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