		DatePage
	Low	twe 4: Nariable scope and data type.
*	1	ytes of variable
4	1	> int 2> float 3> char 4> Double 5> Boolean.
		. 1 2 3 -1 -2
*		Float > store clecima > = Ex bite
A		Poble > Store more recent
7	<b>A</b>	Boolean > True or Galbe.
_		sint sum = 34; Sum variable bras value 34.
-	A	Syntax for declaring variable;
		Data type _ Nariable name = value
		C9 int $\alpha = 2$ float $b = 2.15$
		where $c = c$ $c$ $c$ $c$ $c$ $c$ $c$ $c$ $c$ $c$
	*	Scope: 1) Local Nariable 2) Global variable

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Scope of a variable is the region in code where the existence of variable is valid Based on scope we have local and global variable in c++ A Local Nariable & Local Nariable are declared unside the breaces of any function and can be accessed any from there. A Global Variable: Global Nariable were idectored inside any frenction and server some be accessed from any notion. Local and global variable can have some sariable name. \* Types of Data type's - Build un > int bloat char.
- User idefined
- Derived. A cind > 0 1, 4, 7

Alout > don decimal precision > 3.17

About > high clerimal precision > 3.74855

Char > () (d' l)

Loolean > True or false. Scanned with CamSca

	Page
A	User idefined data type:
	- struct
	- Union - Enum.
*	Derived clota types:
	- Array - Function
	- Pointer
A	
	- Variable name un C++ som range from 1 to 255 character
5	All variable must begin with a letter of the alphabet for underscore
15	of the sulphabet water variable
	- After the first united letter, variable rame can also contain letter and rumbers.
	- Variable rame are case sensitive
	- No space or special character are valled
	rallowed as my mored (so
	- you connot use a c++ new word (ice referred word) - as a variable name.