• Start up Visual Studio

• Create a new project:



- Create a new project:
 - Select "Visual C++" > "General"
 - Select "Empty Project"
 - Select the Target Location
 - Enter the project name

New Project						?	\times
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Name:	TestFreeGLUT						
Location:	C:\Users\sbrooks\Do	cuments	\Work\Webpage\csci3161\reference\Fr	eeGLUTSetup2017\	Browse		
Solution name:	TestFreeGLUT				 Create directo Add to Source 	e Control	
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• Add a "New item..."

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• Create a new C++ file, but rename the ending to ".c"

Add New Item - TestFr	eeGLUT						? ×
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▲ Visual C++ Code		Ľ	C++ File (.cpp)		Visual C++	Type: Visual C++	urce code
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Name:	TestGLUT.c						
Location:	C:\Users\sbrooks\D	ocuments	\Work\Webpage\csci3161\/	reference\FreeGLUTSetup201	7\TestFreeGL -	Browse Add	Cancel

• Open your Project's Properties:



• Add "C:\Program Files\freeglut\include\GL" to "Additional Include Directories" in "C/C++"

TestFreeGLUT Property Pages		? ×					
Configuration: Active(Debug)	 Platform: Active(Win32) 	 Configuration Manager 					
Configuration Properties	Additional Include Directories	"C:\Program Files\freeglut\include\GL"					
General	Additional #using Directories						
Debugging	Debug Information Format	Program Database for Edit And Continue (/ZI)					
VC++ Directories	Common Language RunTime Support						
▲ C/C++	Consume Windows Runtime Extension						
General	Suppress Startup Banner	Yes (/nologo)					
Optimization	Warning Level	Level3 (/W3)					
Preprocessor	Treat Warnings As Errors	No (/WX-)					
Code Generation	Warning Version						
Language	Diagnostics Format	Classic (/diagnostics:classic)					
Precompiled Headers	SDL checks	Yes (/sdl)					
Output Files	Multi-processor Compilation						
Browse Information							
Advanced							
Command Line							
N Linker							
 Manifest Tool 							
XML Document Generator							
Browse Information							
Build Events							
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	Additional Include Directories						
	Specifies one or more directories to add to th	e include nath: senarate with semi-colons if more than one					
	(/l[path])	e include path, separate with seni-coloris in more than one.					
		OK Cancel Apply					

• Add "C:\Program Files\freeglut\lib" to "Additional Library Directories" in "Linker"

TestFreeGLUT Property Pages								? ×		
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Configuration Properties	Ou	tput File		\$(0	OutDir)\$(TargetName	e)\$(TargetExt)				
General		ow Progress		No	Not Set					
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VC++ Directories	Ena	able Incrementa	al Linking	Ye	Yes (/INCREMENTAL)					
▷ C/C++	Su	Suppress Startup Banner			Yes (/NOLOGO)					
▲ Linker	lgr	Ignore Import Library			No					
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Manifest File	Ad	ditional Library	Directories	tories "C:\Program Files\freeglu			lut\lib"			
Debugging	Lin	Link Library Dependencies			s					
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						OK	Cancel	Apply		

• Note: if you didn't put the "freeglut\" directory into the "C:\Program Files\" directory then you will have to adjust the above accordingly.