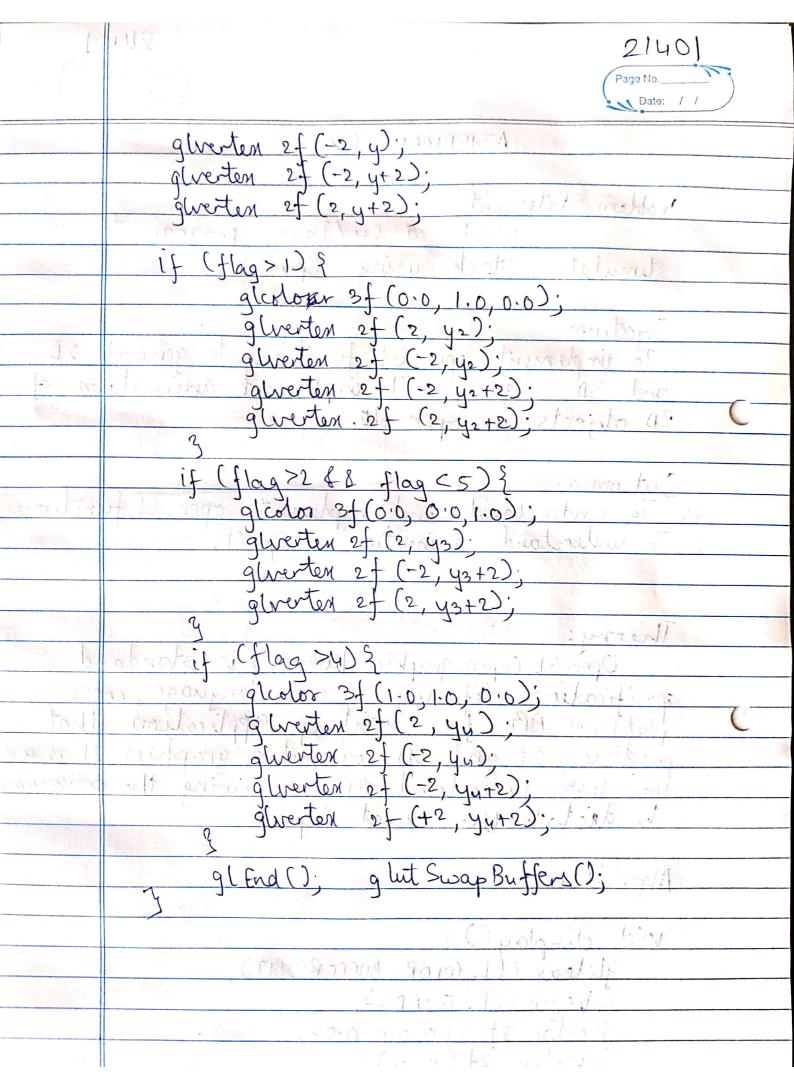


	Date: / /
) ())	ASSIGNMENT G2
1	Problem Statement: Write a C++/Java program to stimulate stack using Open GL
	Write a C++/Java program to
	stimulate stack using Open GL
	Objectives: To implement open Of functions to generate 2D and 3D figures: To implement animation of
	lo implement open 61 functions to generate 20
	and 3D tigures. To implement animation of
	20 objects in open 64.
	Outcomes: To understand and implement open GL functions. To understand animation in OpenGL.
1	to understand and implement open of functions.
2>	lo understand animation in OpenGL.
	CHOW, CHOW TO MUNICIPALITY
	TI TO THE REPORT OF THE PARTY O
	Theory:
L	Open GL (open graphics library) is standard
	specifications defining a cross language, cross platform API for writing application that produce 2D and 3D computer graphics. It is a low level procedural API, requiring the programmer to dectate the exact steps.
	produce 20 and 30 computer araphics. It is a
	low level propodural API requiring the programme
	to dectate the exact stops
	Algorithms! I good tulo (167)
	void display () {
	9lclear (GL_(OLOR_BUFFER_BIT);
	gloegin (GL-QUADS); glootor 3 f (1.0, 0.0, 0.0);
	glcolor 3f (1.0,0.0,0.0);
	giverten 2f(2, y);



	2140)
	Page No Date: / /
	Test (ases:
	Push red Bine
	Push Green Success
	Push Blue Green + Top Push Blue Red
	Push Bline Red
	Conclusion:
die de la	Thus the stack similation is small
	Thus the stack simulation was implemented using open GL.
1 t.	
X 1	
7.68.	
7,1	