



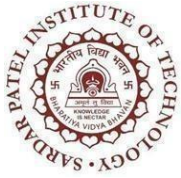
BHARATIYA VIDYA BHAVAN'S SARDAR PATEL INSTITUTE OF TECHNOLOGY

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Department of Computer Engineering

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UID no.	2024301005
Experiment No.	5

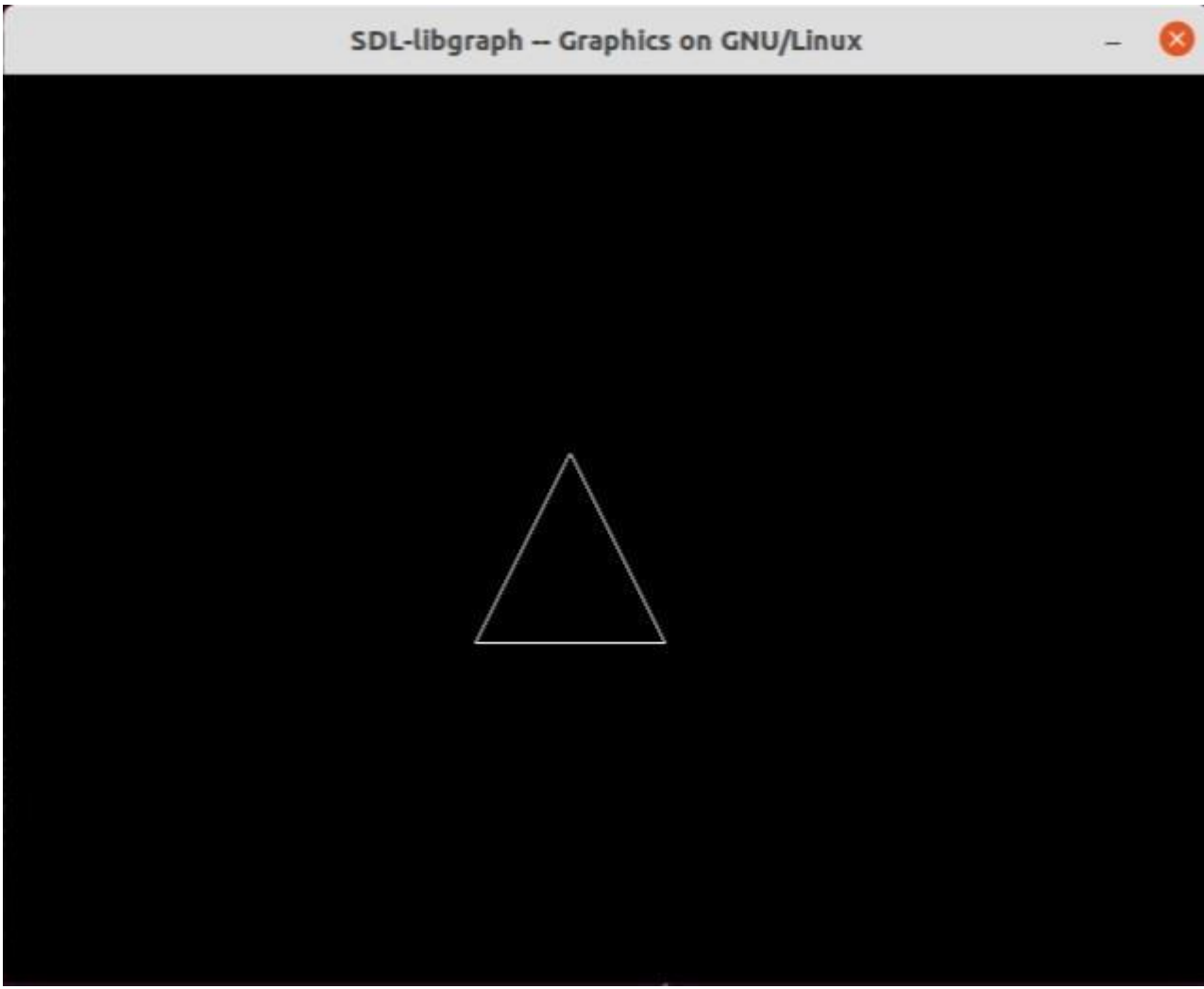
AIM:	Drawing basic shapes like triangle, etc. using BIOS services [Use C/MASM]
Program 1	
PROGRAM:	<pre>#include <graphics.h> int main() { int gd = DETECT, gm; int left = 100, top = 100, right = 200, bottom = 200; int x = 300, y = 150, radius = 50; initgraph(&gd, &gm, NULL); // Drawing a triangle int x1 = 250, y1 = 300; int x2 = 350, y2 = 300; int x3 = 300, y3 = 200; // Using line() function to draw the triangle line(x1, y1, x2, y2); line(x2, y2, x3, y3); line(x3, y3, x1, y1); delay(5000); closegraph(); return 0; }</pre>
RESULT:	



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CONCLUSION:	In this experiment, I was able to learn how to create basic shapes like triangle and circles using graphics package in c.