

(RCA-551) Computer Graphics & Animation  
ASSIGNMENT

AIM- Write a C program for displaying text in different sizes,  
different colors, different font styles.

```
#include<stdio.h>
#include<graphics.h>
#include<dos.h>

// function for printing
// message as colored character
void printMsg()
{
    // auto detection
    int gdriver = DETECT, gmode, i;

    // initialize graphics mode
    initgraph(&gdriver, &gmode, "C:\\\\Turboc3\\\\BGI");

    for (i=3; i<12; i++)
    {
        // setcolor of cursor
        setcolor(i);

        // set text style as
        // settextstyle(font, orientation, size)
        settextstyle(i, 0, i);

        // print text at coordinate x,y;
        outtextxy(100, 20*i, "Geeks");

        delay(1000);
    }
    delay(2000);
}

// driver program
int main()
{
    printMsg();
    return 0;
}
```