**/\* Program No. :**

**Aim : WAP for creating a screen saver using in-built functions of graphics.**

**\*/**

#include<stdio.h>

#include<conio.h>

#include<graphics.h>

#include<stdlib.h>

#include<dos.h>

void main()

{

int i,j;

int gdriver = DETECT, gmode, errorcode;

initgraph(&gdriver, &gmode, "C:\\TC3.0\\BGI");

errorcode = graphresult();

clrscr();

if (errorcode != grOk)

{

printf("Graphics error: %s\n", grapherrormsg(errorcode));

printf("Press any key to exit.");

getch();

exit(1);

}

i=0;

j=0;

while(i<=200)

{

cleardevice();

setcolor(j);

settextstyle(SANS\_SERIF\_FONT,HORIZ\_DIR,4);

outtextxy((j%400),(i%320),"WELCOME TO");

outtextxy((j%400)+20,(i%320)+40,"COMPUTER");

outtextxy((j%400)+20,(i%320)+80,"GRAPHICS");

delay(10);

i++;

j+=5;

}

getch();

}

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