**/\* Program No. :**

**Aim : WAP for zooming an object.**

**\*/**

#include<stdio.h>

#include<stdlib.h>

#include<conio.h>

#include<graphics.h>

#include<dos.h>

void main()

{

int right=200,top=50,left=50,bottom=200,midx,midy;

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);

}

while(right<=400&&bottom<=400)

{

midx=(left+right)/2;

midy=(top+bottom)/2;

circle(midx,midy,(bottom-top)/2);

setfillstyle(1,BLACK);

floodfill(midx,midy,BLACK);

delay(10);

right+=1;

bottom+=1;

}

getch();

closegraph();

}

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