**Practical No: 22**

**Aim:** Write a c program to draw a Smiley Face using circle, arc and ellipse.

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**Class:** BCA-III , SEM-V

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**Code:**

#include <conio.h>

#include <graphics.h>

#include <stdio.h>

int main()

{

int gr=DETECT,gm;

initgraph(&gr,&gm,"C:\\Turboc3\\BGI");

setcolor(YELLOW);

circle(300,100,40);

setfillstyle(SOLID\_FILL,YELLOW);

floodfill(300,100,YELLOW);

setcolor(BLACK);

setfillstyle(SOLID\_FILL,BLACK);

fillellipse(310,85,2,6);

fillellipse(290,85,2,6);

ellipse(300,100,205,335,20,9);

ellipse(300,100,205,335,20,10);

ellipse(300,100,205,335,20,11);

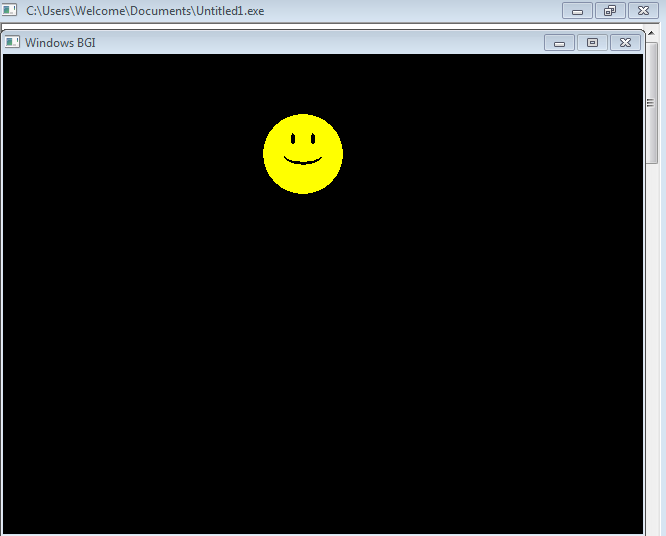
getch();

closegraph();

return 0;

}

**Output:**

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