



Sonargaon University

Department: Computer Science and Engineering

Course Title: Computer Graphics

Course code: CSE414

Assignment: 02

Topics: Print Emoji

Submitted to:

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Submitted by:

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Code:

```
#include<iostream>
#include<graphics.h>
using namespace std;
int main(){
int gd=DETECT,gm;
initgraph(&gd,&gm,"");

setcolor(RED);
circle(300,200,70);
setfillstyle(1,GREEN);
floodfill(315, 215, RED);

setcolor(WHITE);
circle(275,170,12);
setfillstyle(1,BLACK);
floodfill(276,171,WHITE);

setcolor(WHITE);
circle(320,170,12);
setfillstyle(1,BLACK);
floodfill(325,171,WHITE);

setcolor(WHITE);
line(285, 200, 305, 200);
line(285,200, 295, 210);
line(295,210,305,200);
setfillstyle(1,BLACK);
floodfill(290,203,WHITE);
```

```
setcolor(RED);  
line(280,230,310,230);  
ellipse(295,230,180,360,15,11);  
setfillstyle(4,BLACK);  
floodfill(296,231,RED);  
  
getch();  
closegraph();  
  
}
```

Output:

