

Name:- Afshita Sharma

Course:- BCA

Sec:- A

Sem:- 6

Rollno:- 1121011

Subject:- Computer Graphics and Animation

Afshita

Question 3

Ans 3

```
#include <stdio.h>
#include <graphics.h>
int main()
{
    int gd = DETECT, gm;
    initgraph(&gd, &gm, " ");
    line(0, 200, getmaxx(), 200);
    line(0, 360, getmaxx(), 360);
    setcolor(WHITE);
    rectangle(150, 210, 260, 230);
    floodfill(152, 220, WHITE);
    rectangle(150, 240, 260, 260);
    floodfill(152, 241, WHITE);
    rectangle(150, 270, 260, 290);
    floodfill(152, 271, WHITE);
    rectangle(150, 300, 260, 320);
    floodfill(152, 301, WHITE);
    rectangle(150, 330, 260, 350);
    floodfill(152, 331, WHITE);
    setcolor(WHITE);
    rectangle(140, 200, 145, 130);
    rectangle(130, 130, 155, 70);
    setcolor(RED);
    Circle(142, 82, 6);
    floodfill(142, 82, RED);
    setcolor(YELLOW);
    Circle(142, 100, 6);
```

ARSLAN

```
floodfill(142, 100, YELLOW);  
setcolor(GREEN);  
Circle(142, 118, 6);  
floodfill(143, 118, GREEN);  
setcolor(WHITE);  
getch();  
closegraph();  
return 0;  
}
```

Alghito