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Course - BCA (A)

Univ. Roll No. :- 1121018 '18'

Subject = Computer Graphics & Animation (PB1-602)

Sem - VIIth

Anirudh

Problem 3 Solution :-

```
#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, 260230);
    floodfill (152, 241, WHITE);
    rectangle (150, 270, 260, 290);
    floodfill (152, 271, WHITE);
    rectangle (150, 300, 260, 320);
    floodfill (152, 301, WHITE);
}
```

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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, RED);~~

Circle (142, 82, 6);

floodfill (142, 82, RED);

Setcolor (YELLOW);

Circle (142, 100, 6);

floodfill (142, 100, YELLOW);

Setcolor (GREEN);

Circle (142, 118, 6);

floodfill (143, 118, GREEN);

Setcolor (WHITE);

Getch ();

Closegraph ();

return 0;

}

OUTPUT

