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Course: BCA VI sem 'A'

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Subject: Computer Graphics.

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```
#include <stdio.h>
```

```
#include <graphics.h>
```

```
int main()
```

```
{
```

```
    int gd = DETECT, gm;
```

```
    initgraph (&gd, &gm, "");
```

```
    line (0, 200, getmaxx(), 260 200);
```

```
    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 (130, 130, 155, 70);

setcolor (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;

}

