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```
/*  
Write OpenGL Program to draw Sunrise and Sun Set.  
*/
```

Sample Source Code :-

```
#include<graphics.h>  
  
int main()  
{  
    int gd = DETECT, gm;  
    initgraph(&gd, &gm, NULL);  
    int midx, midy, r=10;  
    midx=getmaxx()/2;  
    while(r<=50)  
    {  
        cleardevice();  
        setcolor(WHITE);  
        line(0,310,160,150);  
        line(160,150,320,310);  
        line(320,310,480,150);  
        line(480,150,640,310);  
        line(0,310,640,310);  
        arc(midx,310,225,133,r);  
        floodfill(midx,300,15);  
        if(r>20)  
        {  
            setcolor(7);  
            floodfill(2,2,15);  
            setcolor(6);  
            floodfill(150,250,15);  
            floodfill(550,250,15);  
            setcolor(2);  
            floodfill(2,450,15);  
        }  
        delay(50);  
        r+=2;  
    }  
    getch();  
    closegraph();  
}
```

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Sample Output :-

