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RISING SUN

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Project Guide

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1. Introduction

The project is well designing objects as well as for carrying out basic graphics

functionalities like drawing a simple line,semicircle and arc.

We are implementing sunrise with the help of programming codes using graphics.

2. Objectives

Write objectives of selected project topic in numbers like

1. To build a user friendly mobile application.
2. To achieve efficiency.
2. To understand various functions and commands in graphics.
3. To study the implementation of various header files.

3. Built in functions used

1.Line(): is a library function of graphics.c in c programming language which is used to draw a line from two coordinates.

Syntax:

```
line(int x1,int y1,int x2,int y2);
```

2. arc(): The header file graphics.h contains this function which draws an arc.

Syntax:

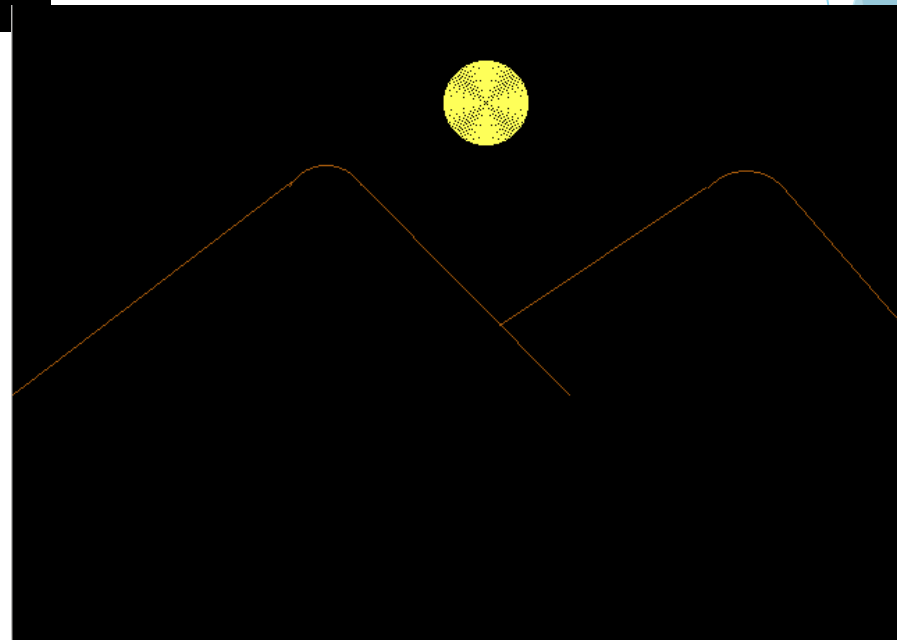
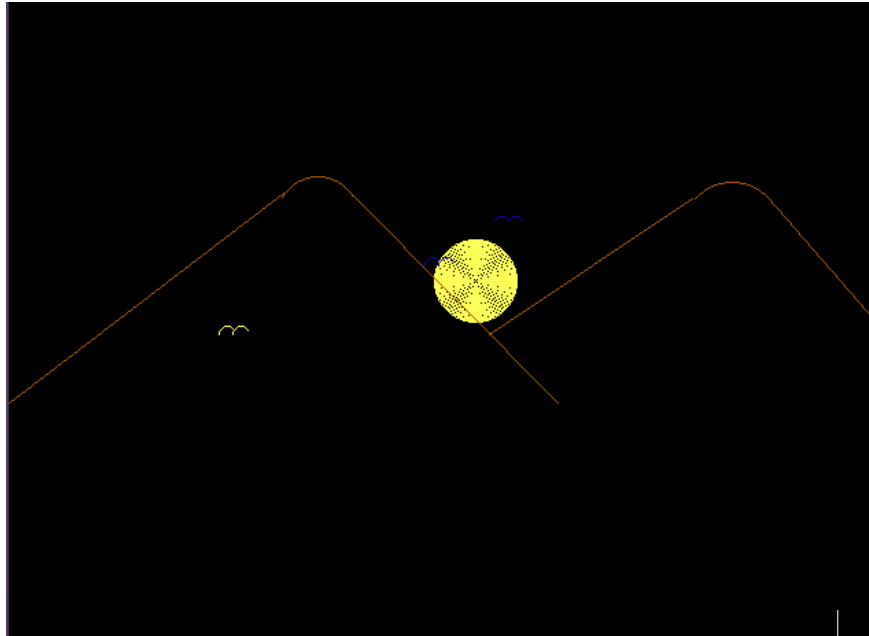
```
arc(int x, int y, int start_angle, int end_angle, int radius);
```

3. setcolor(): The header file graphics.h contains this function which is used to set the current drawing color to the new color.

Syntax:

```
setcolor(int color);
```

5. Output of Project



Thank You...!!