PROGRAM 1

PROCEDURE TO CREATE AN ANIMATION TO REPRESENT THE GROWING MOON.

1. Open **flash 8** software -> click on **flash document**->go to **windows**->**properties** ->select the **properties** tool-> choose the **Background** to black.

2. Go to **fill color** under tool bar-> select the white color.

3. Select the **oval tool** in order to draw the moon. u will get a white circle.

4. Select the **oval tool** in order to draw the moon. u will get a white circle.

5. Select the white circle on the worksheet using the **selection tool**->right click->**convert to symbol**->select **movie clip**->give suitable name eg: moon->click **ok**.

6. Go to **filter**->click on the + symbol->select **glow** to apply glowing effect-> select the **color** to white under **glow** and adjust the **blur x/blur y** values.

7. Click on the + symbol again and chose **blur**-> again adjust the **blur x/blur y** values.

8. Place the moon where ever you want on the work area.double click on **layer 1** and rename as **MOON**.
9. **Insert** another layer->rename it as **Animation.**

10. Select the **fill color** to black-> select **oval tool** and draw a circle on the moon to cover the moon->select the newly added circle-> right click-> **convert to symbol**-> **movie clip**-> name it as **Animation**.

11. Go to **filter**-> select + symbol->give the **glow** and **blur** effect as did for moon.

12. Select the 150th frame in moon layer->right click->**insert key frame**.
    repeat the same for Animation layer.

13. Click on the 149th keyframe of animation layer ->right click->press **create motion**-> select the animation movie clip and move slowly across the moon.

14. Finally go to **control**-> **test movie**-> u will get a growing moon as the output.