	PAGE No:
	DATE: PRACTICAL: 18 PAGE NO:
	Aim: Coreate, debug and sun Java peroguen
	bused on gray
	different shapes.
	different shapes.
1 0 60	Theory:
<u></u>	1 1 mel bane
<u></u>	The broughics class is the abstract baye
1-21-22	Closs for all graphics contexts that allow
	an application to draw onto components
	that are relized on various devices, as
, ,	well of onto-off-scheen image.
	Liter State
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W COL	Openation that Java Supposit.
7 2	MARIO HATE
h the h	. The component object on which to draw
	10 00 000
	· A translation origin for rendering and
Calle a	clipping Coordinats.
1-1-	Automatical and and a second an
	· The Current clip.
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	· The Current Colour
1	· The Coursent Lont
	THE COULTENT FORT
	The current Ingical rivel 20 dia
	· The consent logical pixel operation function [XOR ON paint]
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The current XOR Alteranation	C-1-
(See Set XORMOR (Java aut. Colo	17
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115 E115 E. Fird witter E.	
Conclusion: Hence, we Successfully	
debug and sun Java	Program
bused on grouphics +	o drew
Lill, dierend shape	,

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blinking eyes.
import jana ant.
Proport jana. applet. *;
public class Assignment 14 extends implements Rurnable
    Thread t = New Thread ();
     Color C;
    Public void init () & }
    public void oun () {z.
    public Void paint (Graphics g) ?
boolean blink = false;
         int i = 255;) 10 110
         int j=0; 00
         Int K=0;
        while (true) }
         g. Set Color (color-yellow);
         g. filloval (200, 150, 200, 200);
         g. setcolor (color. black);
        g. draw Oval (250, 190, 30, 46);
         g. SerColor (color white);
        2 filloval (250, 190, 28, 40);
        g. Set Color (Color: black);
        q. filloval (255, 199, 20, 20);
        g. setcolor (color-write);
g. siy Oval (260; 205, 10, 10);
         setColor (color black);
        g. set (e102, C calor- write );
```

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PAGE:
9. filloval (320,190,28,40);
g. 6et Calon (calon black);
g. 8et Calon (325,199,20,20);
g. 8et Calon (calon cunite);
g. filloval (330, 205, 10,10);
C= new (alor (1,1,k);
               g. SetColor (c);
              g. fill Oval (250, 190, 30, 40);
              g. Filloval (320, 190, 30, 40);
              uf (j==0 88 K==0) {
           J=100;
Clar if (j==100 22 K==0) {
                = 225 j - j wi.
         K = 255; 1 = 255 ( 257) {
      get-t g.set(alor (color. Red);
g. ful Arc (255, 240, 90, 70, 0, -180);
blink !=! klink;
  description e) 2 3.
              il diam roles is roled to
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C:\Users\Public\Java>javac practical18.java

C:\Users\Public\Java>appletviewer practical18.

