**//Lab Prg 9a) Write an Applet program to scroll the user specified message from left to right.**

import java.applet.Applet;

import java.awt.Color;

import java.awt.Graphics;

/\* <APPLET CODE=ScrollingText.class WIDTH=400 HEIGHT=200 > </APPLET> \*/

public class ScrollingText extends Applet implements Runnable

{

String msg="Welcome to Java Programming Language ....... ";

Thread t=null;

public void init()

{

setBackground(Color.cyan);

setForeground(Color.red);

t=new Thread(this);

t.start();

}

public void run()

{

char ch;

for(; ;)

{

try

{

repaint();

Thread.sleep(400);

ch=msg.charAt(0);

msg=msg.substring(1,msg.length());

msg+=ch;

}

catch(InterruptedException e) {}

}

}

public void paint(Graphics g)

{

g.drawString(msg,50,100);

}

}

//Lab Prog 9b) Write an Applet program to pass parameters to Applet and display the same.

import java.awt.\*;

import java.applet.\*;

public class MyApplet extends Applet

{

String n;

String a;

public void init()

{

n = getParameter("name");

a = getParameter("age");

}

public void paint(Graphics g)

{

g.drawString("Name is: " + n, 20, 20);

g.drawString("Age is: " + a, 20, 40);

}

}

/\*

<applet code="MyApplet" height="300" width="500">

<param name="name" value="Kamal" />

<param name="age" value="18" />

</applet>

\*/