**EXPERIMENT NO. 01**

**Program :** KeyEventDemo.java

import java.awt.\*;

import java.applet.\*;

import java.awt.event.\*;

public class KeyEventDemo extends Applet implements KeyListener

{

String msg = "";

int X = 100, Y = 100; // output coordinates

public void init()

{

addKeyListener(this);

}

public void keyPressed(KeyEvent ke)

{

showStatus("Key is pressed");

}

public void keyReleased(KeyEvent ke)

{

showStatus("Key is released");

}

public void keyTyped(KeyEvent ke)

{

msg += ke.getKeyChar();

repaint();

}

public void paint(Graphics g) // Display keystrokes.

{

g.drawString(msg, X, Y);

}

}

**Program :** Myweb.html

<!DOCTYPE html>

<html lang="en">

<head>

<title>Key Events</title>

</head>

<body>

<applet code="KeyEventDemo.class" width="300" height="300">

</applet>

</body>

</html>

**OUTPUT**



