```
public ButtonDemo() {
 //Use a flow Layout
 setLayout(new FlowLayout());
 //create some buttons
 yes = new Button("Yes");
 no = new Button("No");
 maybe = new Button("Undecided");
 add(yes);
 add(no);
 add(maybe);
yes.addActionListener(this);
 no.addActionListener(this);
maybe.addActionListener(this);
 addWindowListener(new WindowAdapter() {
 public void windowClosing(WindowEvent we) {
 System.exit(0);
 }
 });
public void actionPerformed(ActionEvent ae) {
 String str = ae.getActionCommand();
 if(str.equals("Yes")) {
 msg = "You pressed Yes.";
 }
 else if(str.equals("No")) {
 msg = "You pressed No.";
 } else {
 msg = "You pressed Undecided.";
 }
repaint();
}
 public void paint(Graphics g) {
 g.drawString(msg, 20, 100);
public static void main (String args[]) {
 ButtonDemo appwin=new ButtonDemo();
 appwin.setSize(new Dimension(250, 150));
appwin.setTitle("Button Demo");
 appwin.setVisible(true);
       Type here to search
                                                                ₽t
```

ButtonDemo.java - Notepad File Edit Format View Help

import java.awt.event.*;

Button yes, no, maybe;

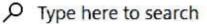
public class ButtonDemo extends Frame implements

import java.awt.*;

ActionListener {
String msg = "";

| Command Prompt - java ButtonDemo | | 100 | > |
|---|-----------|-----|---|
| Microsoft Windows [Version 10.0.19041.630] (c) 2020 Microsoft Corporation. All rights reserved. | | | |
| C:\Users\anant>JAVA A Error: Could not find or load main class A Caused by: java.lang.ClassNotFoundException: A | | | |
| C:\Users\anant>cd JAVA A | | | |
| C:\Users\anant\JAVA A>javac ButtonDemo.java | - 🗆 × | | |
| rC:\Users\anant\JAVA A>java ButtonDemo Yes N | Undecided | | |
| | | | |

```
TextBox.java - Notepad
File Edit Format View Help
import java.awt.*;
import java.awt.event.*;
class TextBox extends Frame implements ActionListener{
    TextField email, password;
    public TextBox(){
        setLayout(new FlowLayout());
        email=new TextField(20);
        password=new TextField(20);
        email.setText("");
        password.setText("");
        password.setEchoChar('%');
        Label emailLabel=new Label("Name :",Label.LEFT);
        Label passwordLabel=new Label("Password :", Label.RIGHT);
        Button btn=new Button("Submit");
        add(emailLabel);
        add(email);
        add(passwordLabel);
        add(password);
        add(btn);
        btn.addActionListener(this);
        addWindowListener(new MyWindowAdapter());
    }
    public void actionPerformed(ActionEvent ae){
        repaint();
    }
    public void paint(Graphics g){
            g.drawString("Email Input : "+email.getText(),50,100);
            g.drawString("Selected Text : "+email.getSelectedText(),50,150);
            g.drawString("Password Input : "+password.getText(),50,200);
    }
    public static void main(String args[]){
        TextBox t=new TextBox();
        t.setSize(new Dimension(500,500));
        t.setTitle("Text filed input");
        t.setVisible(true);
    }
}
class MyWindowAdapter extends WindowAdapter{
    public void windowClosing(WindowEvent window){
        System.exit(0);
    }
}
<
```









| Command Prompt - java TextBox | | | 1000 | |
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| C:\Users\anant>cd JAVA A | | | | |
| C:\Users\anant\JAVA A>javac TextBox.java | | | | |
| C:\Users\anant\JAVA A>java TextBox | | | | |
| | | D X | ż | |
| Name : | ananthg@gmail.com Password | 2 | | |
| | %%%%%%% Submit | | | |
| Email Input : an | anthg@gmail.com | | | |
| Selected Text : | | | | |
| Password Input | : 12345ad | | | |
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