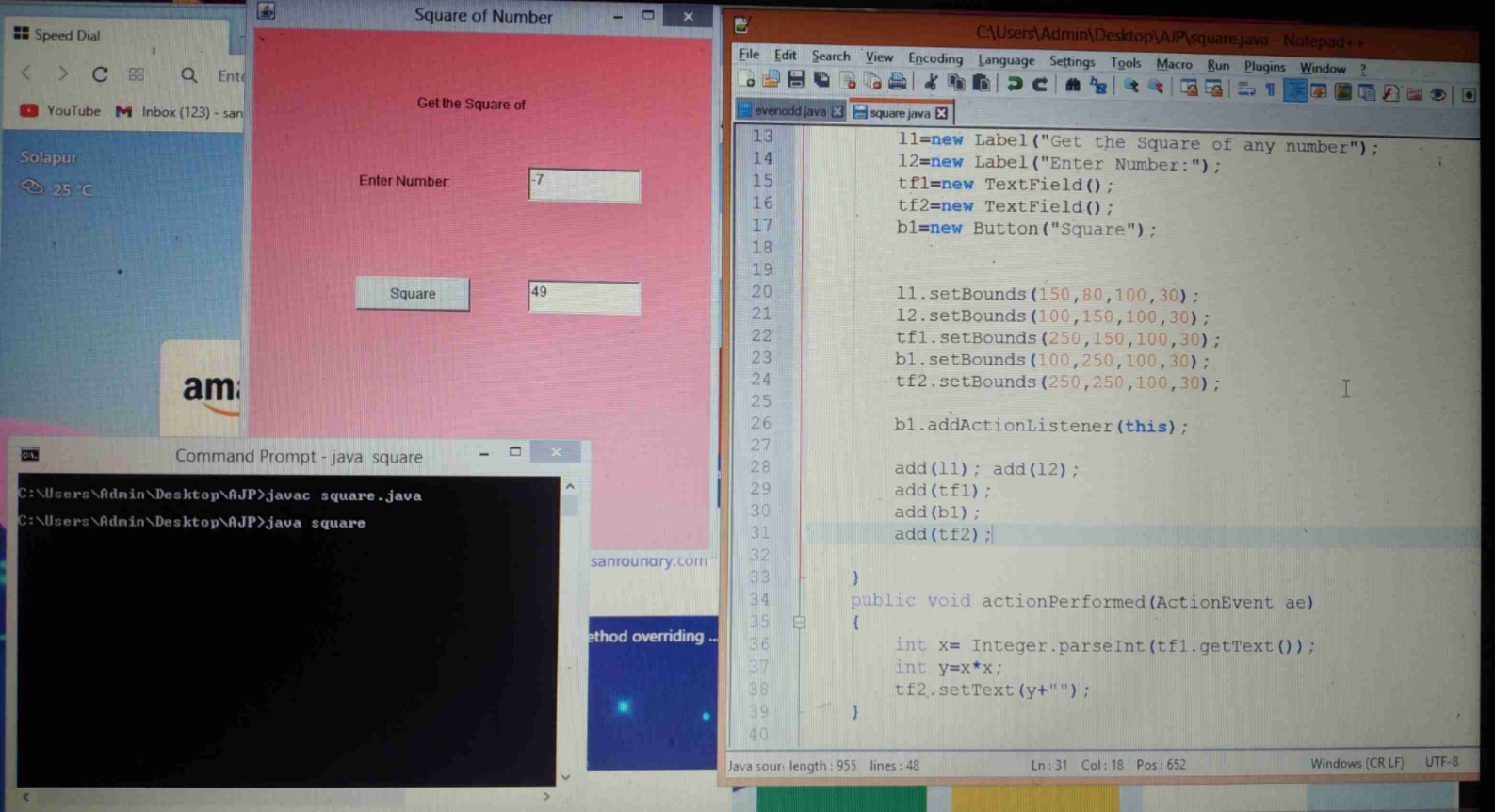
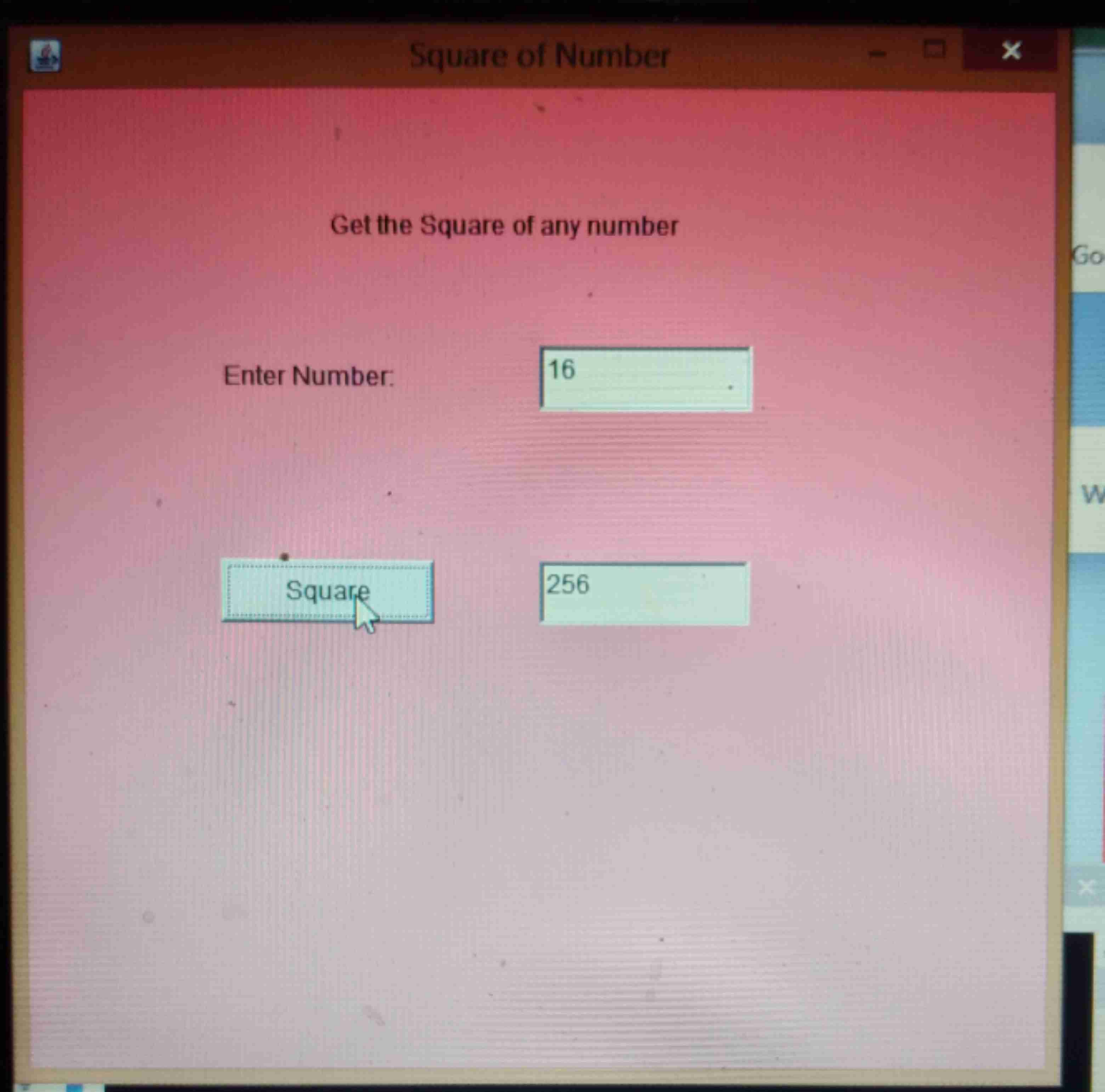
* Adv. Java program to square a number.

```
import java.awt.*;
import java.event.awt.event.*;
class square extends Frame implements ActionListener
{
  Label l1, l2;
  Button b1;
  TextField tf1, tf2;
  square()
  {
    setLayout(null);
    setBackground(Color.pink);

    l1 = new Label("Get the square of any
                    number");
    l2 = new Label("Enter Number");
    tf1 = new TextField();
    tf2 = new TextField();
    b1 = new Button("Square");

    l1.setBounds(150, 80, 100, 30);
    l2.setBounds(100, 150, 100, 30);
    tf1.setBounds(250, 150, 100, 30);
    b1.setBounds(100, 250, 100, 30);
    tf2.setBounds(250, 250, 100, 30);

    b1.addActionListener(this);

    add(l1);      add(l2);
    add(tf1);     add(tf2);
    add(b1);
```

```
public void actionPerformed (ActionEvent ae)
 {
   int x = Integer.parseInt(tf1.getText());
   int y = x * x ;
   tf2.setText(y+" ");
 }
 public static void main (String s[])
 {
   Square sq = new Square();
   sq.setVisible(true);
   sq.setSize(500,500);
   sq.setTitle("Square of number");
 }
}
```


Speed Dial
YouTube
Inbox (123) - san
Solapur
25 °C
Square of Number
Get the Square of
Enter Number:
-7
Square
49
C:\Users\Admin\Desktop\AJP\square.java - Notepad++
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?
evenodd.java
square.java
11=new Label("Get the Square of any number");
12=new Label("Enter Number:");
tf1=new TextField();
tf2=new TextField();
b1=new Button("Square");
11.setBounds(150,80,100,30);
12.setBounds(100,150,100,30);
tf1.setBounds(250,150,100,30);
b1.setBounds(100,250,100,30);
tf2.setBounds(250,250,100,30);
b1.addActionListener(this);
add(11); add(12);
add(tf1);
add(b1);
add(tf2);
}
public void actionPerformed(ActionEvent ae)
{
int x= Integer.parseInt(tf1.getText());
int y=x*x;
tf2.setText(y+"");
}
Java sour length : 955 lines : 48
Ln : 31 Col : 18 Pos : 652
Windows (CR LF) UTF-8
Command Prompt - java square
C:\Users\Admin\Desktop\AJP>javac square.java
C:\Users\Admin\Desktop\AJP>java square


Square of Number
Get the Square of any number
Enter Number:
16
Square
256