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| **int** OTP |

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| |  | | --- | | **try** { |  |  |  | | --- | --- | | 2 | // Construct data |  |  |  | | --- | --- | | 3 | String apiKey = "apikey=" + "your\_api\_key"; |  |  |  | | --- | --- | | 4 | Random rand = **new** Random(); |  |  |  | | --- | --- | | 5 | OTP=rand.nextInt(999999); |  |  |  | | --- | --- | | 6 | String name = txtName.getText(); |  |  |  | | --- | --- | | 7 |  |  |  |  | | --- | --- | | 8 | String message = "&amp;amp;message=" + "Hey "+name+ " your OTP IS "+OTP; |  |  |  | | --- | --- | | 9 | String sender = "&amp;amp;sender=" + "your\_sender\_name"; |  |  |  | | --- | --- | | 10 | String numbers = "&amp;amp;numbers=" +txtPhone.getText(); |  |  |  | | --- | --- | | 11 |  |  |  |  | | --- | --- | | 12 | // Send data |  |  |  | | --- | --- | | 13 | HttpURLConnection conn = (HttpURLConnection) **new** URL("<https://api.txtlocal.com/send/?>").openConnection(); |  |  |  | | --- | --- | | 14 | String data = apiKey + numbers + message + sender; |  |  |  | | --- | --- | | 15 | conn.setDoOutput(**true**); |  |  |  | | --- | --- | | 16 | conn.setRequestMethod("POST"); |  |  |  | | --- | --- | | 17 | conn.setRequestProperty("Content-Length", Integer.toString(data.length())); |  |  |  | | --- | --- | | 18 | conn.getOutputStream().write(data.getBytes("UTF-8")); |  |  |  | | --- | --- | | 19 | **final** BufferedReader rd = **new** BufferedReader(**new** InputStreamReader(conn.getInputStream())); |  |  |  | | --- | --- | | 20 | **final** StringBuffer stringBuffer = **new** StringBuffer(); |  |  |  | | --- | --- | | 21 | String line; |  |  |  | | --- | --- | | 22 | **while** ((line = rd.readLine()) != **null**) { |  |  |  | | --- | --- | | 23 | stringBuffer.append(line); |  |  |  | | --- | --- | | 24 | } |  |  |  | | --- | --- | | 25 | rd.close(); |  |  |  | | --- | --- | | 26 | JOptionPane.showConfirmDialog(**null**, "OTP send Successfully"); |  |  |  | | --- | --- | | 27 |  |  |  |  | | --- | --- | | 28 | //return stringBuffer.toString(); |  |  |  | | --- | --- | | 29 | } **catch** (Exception e) { |  |  |  | | --- | --- | | 30 | JOptionPane.showMessageDialog(**null**,"Error SMS "+e); |  |  |  | | --- | --- | | 31 | //return "Error "+e; |  |  |  | | --- | --- | | 32 | JOptionPane.showMessageDialog(**null**, "error "+e); |  |  |  | | --- | --- | | 33 |  |  |  |  | | --- | --- | | 34 |  |  |  |  | | --- | --- | | 35 | } |  |  |  | | --- | --- | | 36 | } | |

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| |  |  | | --- | --- | | 1 | **if**(Integer.parseInt(txtVerOTP.getText())==OTP){ |  |  |  | | --- | --- | | 2 | JOptionPane.showMessageDialog(**null**, "you are login successfully"); |  |  |  | | --- | --- | | 3 | **this**.setVisible(**false**); //hide current jframe form |  |  |  | | --- | --- | | 4 | **new** home().setVisible(**true**); //open new jframe form having name home |  |  |  | | --- | --- | | 5 |  |  |  |  | | --- | --- | | 6 | //NOTE: TO ADD NEW FORM (home)  REPEAT STEP 3 |  |  |  | | --- | --- | | 7 | }**else**{ |  |  |  | | --- | --- | | 8 | JOptionPane.showMessageDialog(**null**, "wrong OTP"); |  |  |  | | --- | --- | | 9 | } | |







