**package** com.chillyfacts.com;

**import** java.io.BufferedReader;

**import** java.io.DataOutputStream;

**import** java.io.InputStreamReader;

**import** java.net.HttpURLConnection;

**import** java.net.URL;

**public** **class** send\_XML\_SOAP {

**public** **static** **void** main(String args[]) {

**try** {

String url = "http://www.dneonline.com/calculator.asmx";

URL obj = **new** URL(url);

HttpURLConnection con = (HttpURLConnection) obj.openConnection();

con.setRequestMethod("POST");

con.setRequestProperty("Content-Type","text/xml; charset=utf-8");

String countryCode="Canada";

String xml = "<?xml version=\\\"1.0\\\" encoding=\\\"utf-8\\\"?> <soap:Envelope xmlns:xsi=\\\"http://www.w3.org/2001/XMLSchema-instance\\\" xmlns:xsd=\\\"http://www.w3.org/2001/XMLSchema\\\" xmlns:soap=\\\"http://schemas.xmlsoap.org/soap/envelope/\\\"> <soap:Body> <Add xmlns=\\\"http://tempuri.org/\\\"> <intA>3</intA> <intB>6</intB> </Add> </soap:Body> </soap:Envelope>";

con.setDoOutput(**true**);

DataOutputStream wr = **new** DataOutputStream(con.getOutputStream());

wr.writeBytes(xml);

wr.flush();

wr.close();

String responseStatus = con.getResponseMessage();

System.***out***.println(responseStatus);

BufferedReader in = **new** BufferedReader(**new** InputStreamReader(

con.getInputStream()));

String inputLine;

StringBuffer response = **new** StringBuffer();

**while** ((inputLine = in.readLine()) != **null**) {

response.append(inputLine);

}

in.close();

System.***out***.println("response:" + response.toString());

} **catch** (Exception e) {

System.***out***.println(e);

}

}

}