

scenario division de un numero impar y uno par

ingresa los dos numeros

EmptySOAPRESTImportSave AllForumTrialPreferencesProxyEndpoint Explorer

Request 1

http://www.dneonline.com/calculator.asmx

XML

Raw

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Header/>
  <soapenv:Body>
    <tem:Divide>
      <tem:intA>3</tem:intA>
      <tem:intB>2</tem:intB>
    </tem:Divide>
  </soapenv:Body>
</soapenv:Envelope>
```

Request Properties

Property	Value
Name	Request 1
Description	
Message Size	297
Encoding	UTF-8
Endpoint	http://www.dneonline.com/calculator.asmx

Navigator

Projects

- NumberConversion
- calculator
- calculator
- calculator
- calculator
- calculator
- calculator
- calculator
- calculator
- CalculatorSoap
 - Add
 - Divide
 - Request 1
 - Multiply
 - Subtract
- CalculatorSoap12
 - Add
 - Divide
 - Multiply
 - Subtract
- multiply

Au... Headers (... Attachments (... WS... WS-R... JMS Heade... JMS Property (... Head...

response time: 601ms (337 bytes)

deberia de devolver el número decimal

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body>
    <DivideResponse xmlns="http://tempuri.org/">
      <DivideResult>2</DivideResult>
    </DivideResponse>
  </soap:Body>
</soap:Envelope>
```

scenario division de dos numeros par:

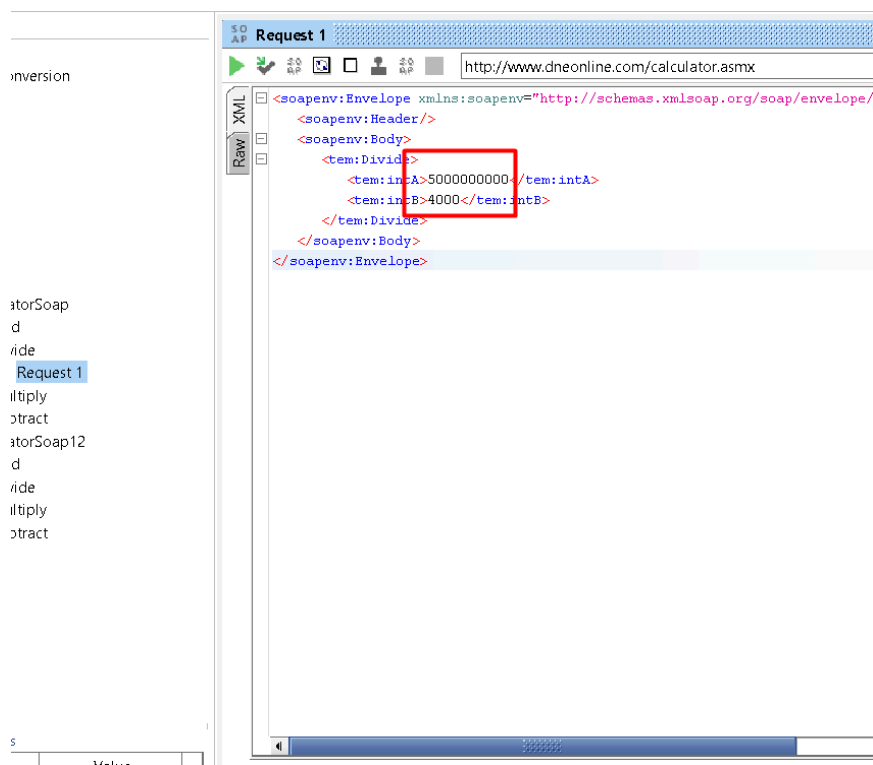
se ingresan los numeros

```
<?xml version="1.0" encoding="utf-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Header/>
  <soapenv:Body>
    <tem:Divide>
      <tem:intA>4</tem:intA>
      <tem:intB>2</tem:intB>
    </tem:Divide>
  </soapenv:Body>
</soapenv:Envelope>
```

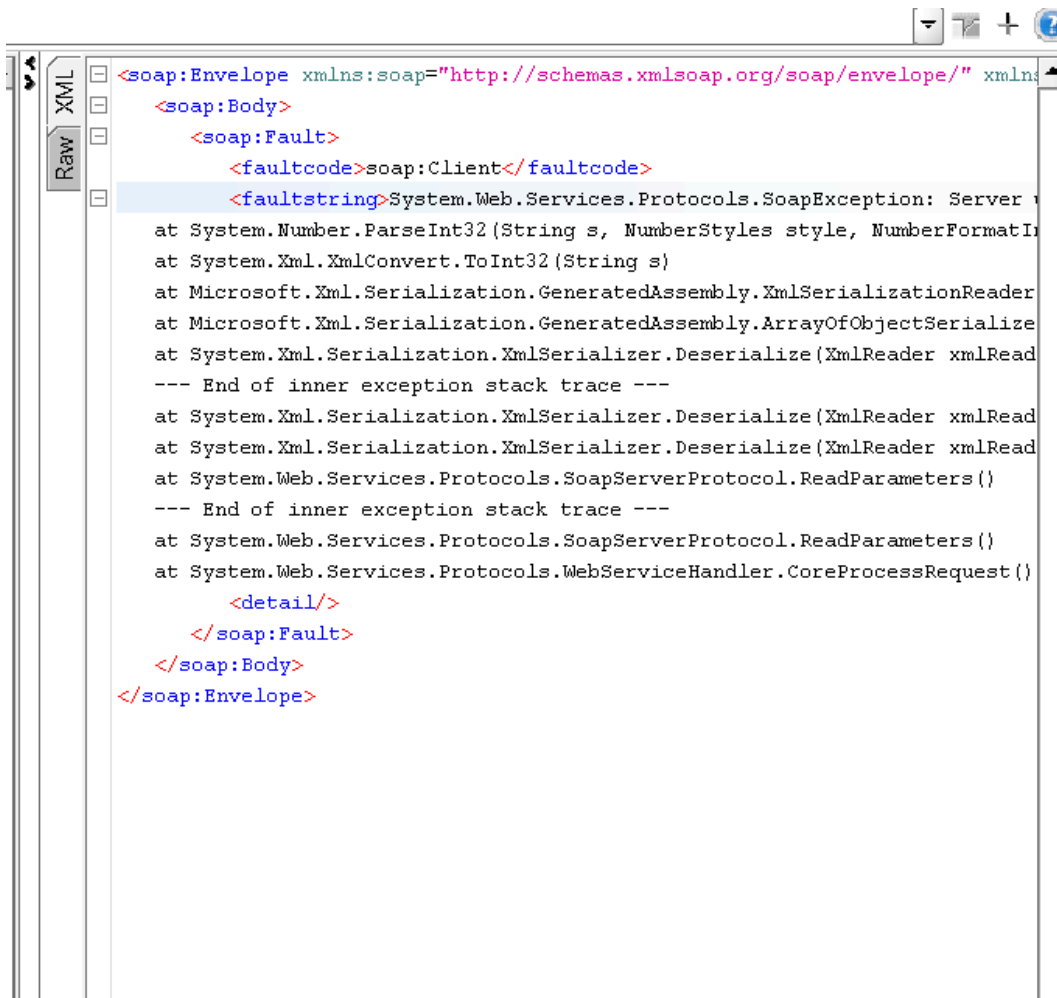
deberia de devolver el resultado de la division



scenario division de un numero grande
se ingresan los numeros



deberia de mostrar el resultado de la division



The image shows a SOAP fault message in XML format. The XML is displayed in a text editor with a sidebar on the left showing 'XML' and 'Raw' views. The 'Raw' view is selected. The XML content is as follows:

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:x="http://schemas.microsoft.com/2003/11/Serialization/">
  <soap:Body>
    <soap:Fault>
      <faultcode>soap:Client</faultcode>
      <faultstring>System.Web.Services.Protocols.SoapException: Server
        at System.Number.ParseInt32(String s, NumberStyles style, NumberFormatI
        at System.Xml.XmlConvert.ToInt32(String s)
        at Microsoft.Xml.Serialization.GeneratedAssembly.XmlSerializationReader
        at Microsoft.Xml.Serialization.GeneratedAssembly.ArrayOfObjectSerialize
        at System.Xml.Serialization.XmlSerializer.Deserialize(XmlReader xmlRead
        --- End of inner exception stack trace ---
        at System.Xml.Serialization.XmlSerializer.Deserialize(XmlReader xmlRead
        at System.Xml.Serialization.XmlSerializer.Deserialize(XmlReader xmlRead
        at System.Web.Services.Protocols.SoapServerProtocol.ReadParameters()
        --- End of inner exception stack trace ---
        at System.Web.Services.Protocols.SoapServerProtocol.ReadParameters()
        at System.Web.Services.Protocols.WebServiceHandler.CoreProcessRequest()
      <detail/>
    </soap:Fault>
  </soap:Body>
</soap:Envelope>
```

scenario multiplicacion de dos numeros

se ingresan los dos numeros

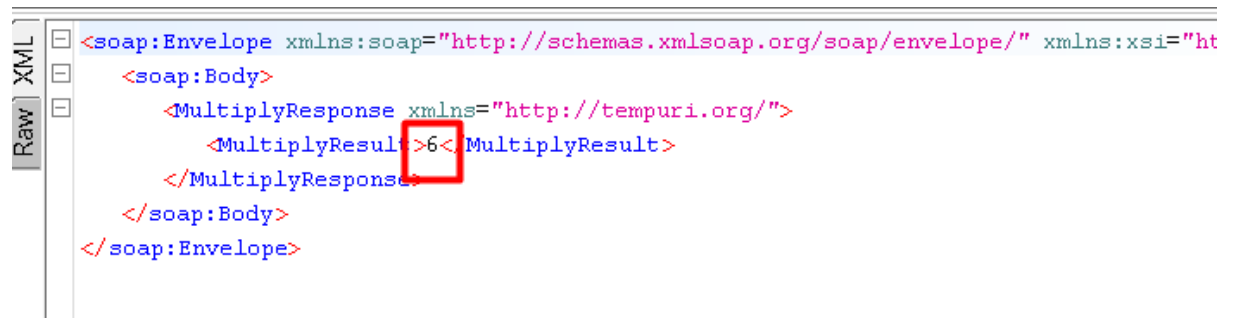


The image shows a SOAP request message in XML format. The XML is displayed in a text editor with a sidebar on the left showing 'XML' and 'Raw' views. The 'Raw' view is selected. The XML content is as follows:

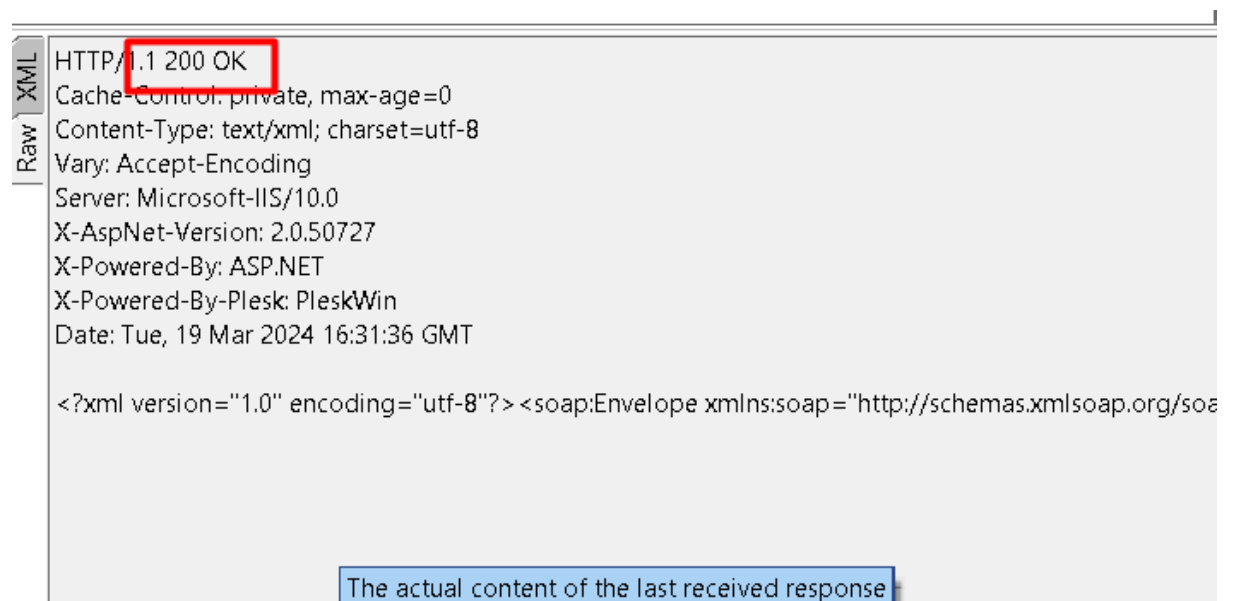
```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Header/>
  <soapenv:Body>
    <tem:Multiply>
      <tem:intA>3</tem:intA>
      <tem:intB>2</tem:intB>
    </tem:Multiply>
  </soapenv:Body>
</soapenv:Envelope>
```

The values '3' and '2' in the `<tem:intA>` and `<tem:intB>` elements are highlighted with a red box.

deberia de mostrar el resultado de la multiplicacion



```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body>
    <MultiplyResponse xmlns="http://tempuri.org/">
      <MultiplyResult>6</MultiplyResult>
    </MultiplyResponse>
  </soap:Body>
</soap:Envelope>
```



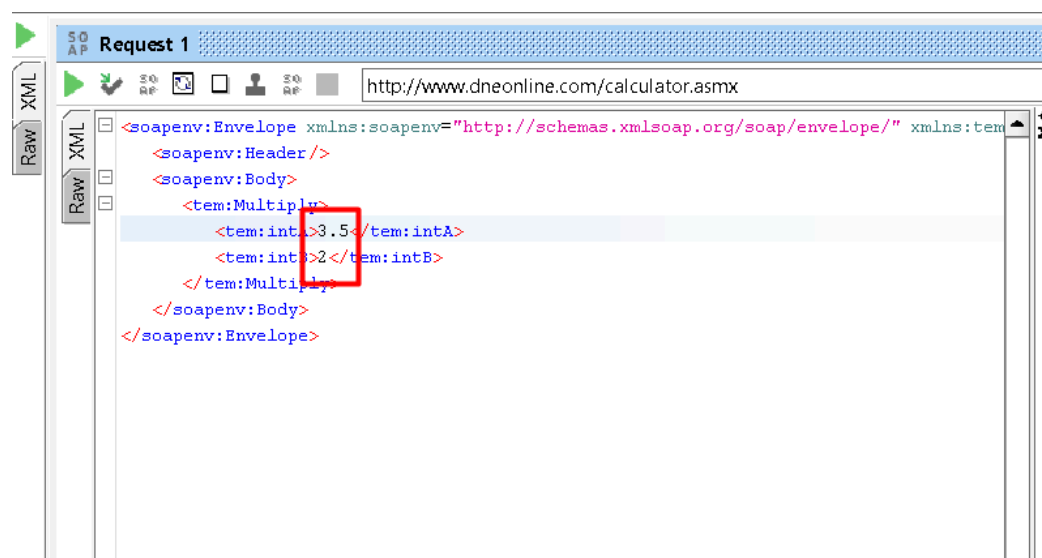
```
HTTP/1.1 200 OK
Cache-Control: private, max-age=0
Content-Type: text/xml; charset=utf-8
Vary: Accept-Encoding
Server: Microsoft-IIS/10.0
X-AspNet-Version: 2.0.50727
X-Powered-By: ASP.NET
X-Powered-By-Plesk: PleskWin
Date: Tue, 19 Mar 2024 16:31:36 GMT

<?xml version="1.0" encoding="utf-8"?><soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
```

The actual content of the last received response

scenario multiplicacion de un numero decimal

se ingresan los dos numeros



```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:tem="http://tempuri.org/">
  <soapenv:Header/>
  <soapenv:Body>
    <tem:Multiply>
      <tem:intA>3.5</tem:intA>
      <tem:intB>2</tem:intB>
    </tem:Multiply>
  </soapenv:Body>
</soapenv:Envelope>
```

deberia de mostrar el resultado y el codigo 200

HTTP/1.1 500 Internal Server Error

Cache-Control: private

Content-Type: text/xml; charset=utf-8

Server: Microsoft-IIS/10.0

X-AspNet-Version: 2.0.50727

X-Powered-By: ASP.NET

X-Powered-By-Plesk: PleskWin

Date: Tue, 19 Mar 2024 16:34:45 GMT

Content-Length: 1753

```
<?xml version="1.0" encoding="utf-8"?><soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body>
    <faultstring>System.Web.Services.Protocols.SoapException: Server was unable to read
    at System.Number.StringToNumber(String str, NumberStyles options, NumberBuffer& number, NumberStyles& style, NumberFormatInfo info)
    at System.Number.ParseInt32(String s, NumberStyles style, NumberFormatInfo info)
    at System.Xml.XmlConvert.ToInt32(String s)
    at Microsoft.Xml.Serialization.GeneratedAssembly.XmlSerializationReader1.Read5_Multiply()
    at Microsoft.Xml.Serialization.GeneratedAssembly.ArrayOfObjectSerializer8.Deserialize(XmlSerializer serializer, XmlReader reader, String encoding)
    at System.Xml.Serialization.XmlSerializer.Deserialize(XmlReader xmlReader, String encoding)
    at System.Web.Services.Protocols.SoapServerProtocol.ReadParameters()
    --- End of inner exception stack trace ---
    at System.Xml.Serialization.XmlSerializer.Deserialize(XmlReader xmlReader, String encoding)
    at System.Xml.Serialization.XmlSerializer.Deserialize(XmlReader xmlReader, String encoding)
    at System.Web.Services.Protocols.SoapServerProtocol.ReadParameters()
    --- End of inner exception stack trace ---
    at System.Web.Services.Protocols.SoapServerProtocol.ReadParameters()
    at System.Web.Services.Protocols.WebServiceHandler.CoreProcessRequest()</faultstring>
  </soap:Body>
</soap:Envelope>
```

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body>
    <soap:Fault>
      <faultcode>soap:Client</faultcode>
      <faultstring>System.Web.Services.Protocols.SoapException: Server was unable to read
      at System.Number.StringToNumber(String str, NumberStyles options, NumberBuffer& number, NumberStyles& style, NumberFormatInfo info)
      at System.Number.ParseInt32(String s, NumberStyles style, NumberFormatInfo info)
      at System.Xml.XmlConvert.ToInt32(String s)
      at Microsoft.Xml.Serialization.GeneratedAssembly.XmlSerializationReader1.Read5_Multiply()
      at Microsoft.Xml.Serialization.GeneratedAssembly.ArrayOfObjectSerializer8.Deserialize(XmlSerializer serializer, XmlReader reader, String encoding)
      at System.Xml.Serialization.XmlSerializer.Deserialize(XmlReader xmlReader, String encoding)
      --- End of inner exception stack trace ---
      at System.Xml.Serialization.XmlSerializer.Deserialize(XmlReader xmlReader, String encoding)
      at System.Xml.Serialization.XmlSerializer.Deserialize(XmlReader xmlReader, String encoding)
      at System.Web.Services.Protocols.SoapServerProtocol.ReadParameters()
      --- End of inner exception stack trace ---
      at System.Web.Services.Protocols.SoapServerProtocol.ReadParameters()
      at System.Web.Services.Protocols.WebServiceHandler.CoreProcessRequest()</faultstring>
    </detail>
  </soap:Fault>
</soap:Body>
</soap:Envelope>
```