//Generated by wsdl2apex

public class calculatorServices {

public class doDivideResponse {

public Double return\_x;

private String[] return\_x\_type\_info = new String[]{'return','http://calculator.services/',null,'0','1','false'};

private String[] apex\_schema\_type\_info = new String[]{'http://calculator.services/','false','false'};

private String[] field\_order\_type\_info = new String[]{'return\_x'};

}

public class doMultiply {

public Double arg0;

public Double arg1;

private String[] arg0\_type\_info = new String[]{'arg0','http://calculator.services/',null,'0','1','false'};

private String[] arg1\_type\_info = new String[]{'arg1','http://calculator.services/',null,'0','1','false'};

private String[] apex\_schema\_type\_info = new String[]{'http://calculator.services/','false','false'};

private String[] field\_order\_type\_info = new String[]{'arg0','arg1'};

}

public class doAdd {

public Double arg0;

public Double arg1;

private String[] arg0\_type\_info = new String[]{'arg0','http://calculator.services/',null,'0','1','false'};

private String[] arg1\_type\_info = new String[]{'arg1','http://calculator.services/',null,'0','1','false'};

private String[] apex\_schema\_type\_info = new String[]{'http://calculator.services/','false','false'};

private String[] field\_order\_type\_info = new String[]{'arg0','arg1'};

}

public class doAddResponse {

public Double return\_x;

private String[] return\_x\_type\_info = new String[]{'return','http://calculator.services/',null,'0','1','false'};

private String[] apex\_schema\_type\_info = new String[]{'http://calculator.services/','false','false'};

private String[] field\_order\_type\_info = new String[]{'return\_x'};

}

public class doDivide {

public Double arg0;

public Double arg1;

private String[] arg0\_type\_info = new String[]{'arg0','http://calculator.services/',null,'0','1','false'};

private String[] arg1\_type\_info = new String[]{'arg1','http://calculator.services/',null,'0','1','false'};

private String[] apex\_schema\_type\_info = new String[]{'http://calculator.services/','false','false'};

private String[] field\_order\_type\_info = new String[]{'arg0','arg1'};

}

public class doSubtract {

public Double arg0;

public Double arg1;

private String[] arg0\_type\_info = new String[]{'arg0','http://calculator.services/',null,'0','1','false'};

private String[] arg1\_type\_info = new String[]{'arg1','http://calculator.services/',null,'0','1','false'};

private String[] apex\_schema\_type\_info = new String[]{'http://calculator.services/','false','false'};

private String[] field\_order\_type\_info = new String[]{'arg0','arg1'};

}

public class doSubtractResponse {

public Double return\_x;

private String[] return\_x\_type\_info = new String[]{'return','http://calculator.services/',null,'0','1','false'};

private String[] apex\_schema\_type\_info = new String[]{'http://calculator.services/','false','false'};

private String[] field\_order\_type\_info = new String[]{'return\_x'};

}

public class doMultiplyResponse {

public Double return\_x;

private String[] return\_x\_type\_info = new String[]{'return','http://calculator.services/',null,'0','1','false'};

private String[] apex\_schema\_type\_info = new String[]{'http://calculator.services/','false','false'};

private String[] field\_order\_type\_info = new String[]{'return\_x'};

}

public class CalculatorImplPort {

public String endpoint\_x = 'https://th-apex-soap-service.herokuapp.com/service/calculator';

public Map<String,String> inputHttpHeaders\_x;

public Map<String,String> outputHttpHeaders\_x;

public String clientCertName\_x;

public String clientCert\_x;

public String clientCertPasswd\_x;

public Integer timeout\_x;

private String[] ns\_map\_type\_info = new String[]{'http://calculator.services/', 'calculatorServices'};

public Double doDivide(Double arg0,Double arg1) {

calculatorServices.doDivide request\_x = new calculatorServices.doDivide();

request\_x.arg0 = arg0;

request\_x.arg1 = arg1;

calculatorServices.doDivideResponse response\_x;

Map<String, calculatorServices.doDivideResponse> response\_map\_x = new Map<String, calculatorServices.doDivideResponse>();

response\_map\_x.put('response\_x', response\_x);

WebServiceCallout.invoke(

this,

request\_x,

response\_map\_x,

new String[]{endpoint\_x,

'',

'http://calculator.services/',

'doDivide',

'http://calculator.services/',

'doDivideResponse',

'calculatorServices.doDivideResponse'}

);

response\_x = response\_map\_x.get('response\_x');

return response\_x.return\_x;

}

public Double doSubtract(Double arg0,Double arg1) {

calculatorServices.doSubtract request\_x = new calculatorServices.doSubtract();

request\_x.arg0 = arg0;

request\_x.arg1 = arg1;

calculatorServices.doSubtractResponse response\_x;

Map<String, calculatorServices.doSubtractResponse> response\_map\_x = new Map<String, calculatorServices.doSubtractResponse>();

response\_map\_x.put('response\_x', response\_x);

WebServiceCallout.invoke(

this,

request\_x,

response\_map\_x,

new String[]{endpoint\_x,

'',

'http://calculator.services/',

'doSubtract',

'http://calculator.services/',

'doSubtractResponse',

'calculatorServices.doSubtractResponse'}

);

response\_x = response\_map\_x.get('response\_x');

return response\_x.return\_x;

}

public Double doMultiply(Double arg0,Double arg1) {

calculatorServices.doMultiply request\_x = new calculatorServices.doMultiply();

request\_x.arg0 = arg0;

request\_x.arg1 = arg1;

calculatorServices.doMultiplyResponse response\_x;

Map<String, calculatorServices.doMultiplyResponse> response\_map\_x = new Map<String, calculatorServices.doMultiplyResponse>();

response\_map\_x.put('response\_x', response\_x);

WebServiceCallout.invoke(

this,

request\_x,

response\_map\_x,

new String[]{endpoint\_x,

'',

'http://calculator.services/',

'doMultiply',

'http://calculator.services/',

'doMultiplyResponse',

'calculatorServices.doMultiplyResponse'}

);

response\_x = response\_map\_x.get('response\_x');

return response\_x.return\_x;

}

public Double doAdd(Double arg0,Double arg1) {

calculatorServices.doAdd request\_x = new calculatorServices.doAdd();

request\_x.arg0 = arg0;

request\_x.arg1 = arg1;

calculatorServices.doAddResponse response\_x;

Map<String, calculatorServices.doAddResponse> response\_map\_x = new Map<String, calculatorServices.doAddResponse>();

response\_map\_x.put('response\_x', response\_x);

WebServiceCallout.invoke(

this,

request\_x,

response\_map\_x,

new String[]{endpoint\_x,

'',

'http://calculator.services/',

'doAdd',

'http://calculator.services/',

'doAddResponse',

'calculatorServices.doAddResponse'}

);

response\_x = response\_map\_x.get('response\_x');

return response\_x.return\_x;

}

}

}