## **Introduction 2: Web Service Calculator Provider**

*Precondition*

Before start check out that you have:

An elementary understanding of Web services

Seen the video *“Introduction 1: Web Service Currency Convertor”*

*The mission*

In this lesson we will:

 Describe the concepts and principles of a Web Service provider

Set up a Web Service provider of calculation of numbers.

*Outcome*

After this lesson you have learned about:

 Set up of a provider

 Service operations

@WebMethod(operationName = "add")

@WebParam(name = "a")

The package javax.jws.

*Next step*

Its time to create a Web Service consuming this Calculator provider:

See the tutorial *“Introduction 3: Web Service Calculator Consumer”*