**Problem Statement:** Create a simple web service and write any distributed application to consume the web service.

**Code**:

Calculatot.java

package com.unique;

import javax.jws.WebService;

import javax.jws.WebMethod;

import javax.jws.WebParam;

@WebService(serviceName = "Calculator")

public class Calculator {

/\*\*

\* Web service operation

\*/

@WebMethod(operationName = "getNumber")

public int getNumber(@WebParam(name = "num1") int num1, @WebParam(name = "num2") int num2) {

int sum=num1+num2;

return sum;

}

/\*\*

\* This is a sample web service operation

\*/

}

Index.html

<!DOCTYPE html>

<!--

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-->

<html>

<head>

<title>TODO supply a title</title>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

</head>

<body>

<form action="Calculator">

Enter no 1: <input type="text" name="txt1" value="" /> <br>

Enter no 2: <input type="text" name="txt2" value="" /> <br>

<input type="submit" value="Submit" />

</form>

</body>

</html>

**Output:**



