**AddServerImpl**

import java.rmi.\*;

import java.rmi.server.\*;

import java.lang.\*;

public class AddServerImpl extends UnicastRemoteObject implements AddServerIntf

{

public AddServerImpl() throws RemoteException

{

}

public double add(double d1, double d2) throws RemoteException

{

return d1+d2;

}

public double subtract(double d1, double d2) throws RemoteException

{

return d1-d2;

}

public double multiply(double d1, double d2) throws RemoteException

{

return d1\*d2;

}

public double divide(double d1, double d2) throws RemoteException

{

return d1/d2;

}

public double cos(double d1) throws RemoteException

{

double x = d1;

x = Math.toRadians(x);

return Math.cos(x);

}

public double sin(double d1) throws RemoteException

{

double x = d1;

x = Math.toRadians(x);

return Math.sin(x);

}

}

**AddClient**

import java.rmi.\*;

public class AddClient {

public static void main(String args[]) {

try {

String addServerURL = "rmi://" + args[0] + "/AddServer";

AddServerIntf addServerIntf =(AddServerIntf)Naming.lookup(addServerURL);

System.out.println("First number is: " + args[1]);

double d1 = Double.valueOf(args[1]).doubleValue();

System.out.println("Second number is: " + args[2]);

double d2 = Double.valueOf(args[2]).doubleValue();

System.out.println("Sum: " + addServerIntf.add(d1, d2));

System.out.println("Difference: " + addServerIntf.subtract(d1, d2));

System.out.println("Product: " + addServerIntf.multiply(d1, d2));

System.out.println("Quotient: " + addServerIntf.divide(d1, d2));

System.out.println("Sin of first number: " + addServerIntf.sin(d1));

System.out.println("Sin of second number: " + addServerIntf.sin(d2));

System.out.println("Cosine of first number: " + addServerIntf.cos(d1));

System.out.println("Cosine of second number: " + addServerIntf.cos(d2));

}

catch(Exception e)

{

System.out.println("Exception: " + e);

}

}

}

**AddServerIntf**

import java.rmi.\*;

public interface AddServerIntf extends Remote

{

double add(double d1, double d2) throws RemoteException;

double subtract(double d1, double d2) throws RemoteException;

double multiply(double d1, double d2) throws RemoteException;

double divide(double d1, double d2) throws RemoteException;

double cos(double d1) throws RemoteException;

double sin(double d1) throws RemoteException;

}

**AddServer**

import java.net.\*;

import java.rmi.\*;

public class AddServer

{

public static void main(String args[])

{

try{

AddServerImpl addServerImpl = new AddServerImpl();

Naming.rebind("AddServer", addServerImpl);

}

catch(Exception e)

{

System.out.println("Exception: " + e);

}

}

}