import java.rmi.\*;

public interface Adder extends Remote

{

public String concat(String x,String y)throws RemoteException;

}

AdderRemote.java

import java.rmi.\*;

import java.rmi.server.\*;

public class AdderRemote extends UnicastRemoteObject implements Adder

{

AdderRemote()throws RemoteException

{

super();

}

public String concat(String x, String y)

{

return "This is Concatenated String:"+x+y;

}

}

MyClient.java

/\*\*\*Myclient.java\*\*\*/

import java.rmi.\*;

public class MyClient{

public static void main(String args[]){

try{

String str1 = "MIT";

String str2 = "-COE";

Adder stub=(Adder)Naming.lookup("rmi://localhost:5000/shack");

System.out.println(stub.concat(str1,str2));

}catch(Exception e){System.out.println(e);}

}

}

MyServer.java

import java.rmi.\*;

import java.rmi.registry.\*;

public class MyServer

{

public static void main(String args[])

{

try

{

Adder stub=new AdderRemote();

Naming.rebind("rmi://localhost:5000/shack",stub);

}

catch(Exception e)

{

System.out.println(e);

}

}

}

OUTPUT:-





