

Interfaz

```
import java.rmi.*;
public interface MiInterfazRemoto extends Remote
{
    public void miMetodo1() throws RemoteException;
    public int miMetodo2() throws RemoteException;
}
```

Servidor

```
import java.rmi.*;
import java.rmi.server.*;
import java.rmi.registry.*;
import java.net.*;
```

```
public class MiClaseRemota extends UnicastRemoteObject implements MiInterfazRemoto {
```

```
    public MiClaseRemota() throws RemoteException{
        // Código del constructor
    }
```

```
    public void miMetodo1() throws RemoteException{
        // Aquí ponemos el código que queramos
    }
```

```
    public static void main(String[] args) throws Exception {
```

```
        try{
```

```
            MiInterfazRemoto ORemoto = new MiClaseRemota();
```

```
            java.rmi.Naming.rebind("//"+args[0]+":"+args[1]+"/Servidor", ORemoto);
```

```
        } catch (Exception e){
```

```
            System.out.println("Error de Conexion");}
```

```
    }
```

```
 }
```

Cliente

```
public class MiClienteRMI {
```

```
    public static void main(String[] args){
```

```
        try{
```

```
            MiInterfazRemoto mir =
```

```
            (MiInterfazRemoto)java.rmi.Naming.lookup("//"+args[0]+":"+args[1]+"/PruebasPrac  
ticas");
```

```
            //Hacemos lo que requiera el ejercicio
```

```
        } catch (Exception e){
```

```
            System.out.println("Error de conexion");}
```

```
    }
```

```
 }
```

COMPILAR

```
javac Interfaz.java javac Servidor.java
```

```
rmic -vcompat Servidor
```

```
start rmiregistry
```

```
java Servidor 127.1.1.1 2020
```

```
javac Cliente.java
```

```
java Cliente 127.1.1.1 2020
```