RMI\_Interface.java

package pkg\_RMI;

import java.rmi.Remote;

import java.rmi.RemoteException;

public interface RMI\_interface extends Remote{

public void displayMessage() throws RemoteException;

}

RMI\_Server.java

package pkg\_RMI;

import java.rmi.server.UnicastRemoteObject;

import java.rmi.AlreadyBoundException;

import java.rmi.RemoteException;

import java.rmi.registry.LocateRegistry;

import java.rmi.registry.Registry;

import java.rmi.server.UnicastRemoteObject;

public class RMI\_Server extends UnicastRemoteObject implements

RMI\_interface{

public RMI\_Server() throws RemoteException {

super();

}

public static void main(String[] args)throws RemoteException,

AlreadyBoundException {

try {

Registry registry =

LocateRegistry.createRegistry(1878);

registry.bind("hello", new RMI\_Server());

System.out.println("The RMI\_Server is running and ready...");

}

catch (Exception e) {

System.out.println("The RMI\_Server is not running...");

}

}

@Override

public void displayMessage()throws RemoteException{

System.out.println("----------------------------------------------");

System.out.println("Hello Bhai!");

System.out.println("----------------------------------------------");

}

}

RMI\_Client.java

package pkg\_RMI;

import java.net.MalformedURLException;

import java.rmi.Naming;

import java.rmi.NotBoundException;

import java.rmi.RemoteException;

public class RMI\_Client {

public static void main(String[] args) throws

MalformedURLException, RemoteException,NotBoundException{

try {

RMI\_interface helloAPI = (RMI\_interface)

Naming.lookup("rmi://localhost:1878/hello");

helloAPI.displayMessage();

}

catch(Exception e)

{

System.out.println("The RMI APP is not running...");

e.printStackTrace();

}

}

}