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import java.rmi.*;

public interface HighScore extends Remote {

    public void setHighScore(String name, int highScore)
        throws RemoteException;

    public int getHighestScore()
        throws RemoteException;
}
Sourcecode HighScore.java (CLIENT + SERVER)

public class HighScoreImpl extends UnicastRemoteObject
implements HighScore
{
    // Highscore-Datenstruktur definieren (Vorsicht: Concurrency)

    public HighScoreImpl()
        throws RemoteException
    {
    }

    public void setHighScore(String name, int highScore)
        throws RemoteException
    {
        // setze highscore (name mit highScore)
    }

    public int getHighestScore()
        throws RemoteException
    {
        // get highest score from list
        return highestScore;
    }
}
Sourcecode HighScoreImpl.java (SERVER)

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```

import java.rmi.*;

public class HighScoreServer {

    public static void main(String[] args)
    {
        try {
            Naming.rebind("rmi://localhost/HighScore",
                new HighScoreImpl() );
        } catch (Exception e) {
            e.printStackTrace();
        }
    }
}
Sourcecode HighScoreServer.java (SERVER)

import java.rmi.*;

public class HighScoreClient {

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

            HighScore myHighScore = (HighScore)
                Naming.lookup("rmi://localhost/HighScore");

            myHighScore.setHighScore("Adele", 100);

        } catch (Exception e) {
            e.printStackTrace();
        }
    }
}
Sourcecode HighScoreClient.java (CLIENT)

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