Java provides a robust and versatile networking framework that allows you to create networked applications. Java networking is commonly used to develop client-server applications, where one program (the client) communicates with another program (the server) over a network. Java's networking capabilities are based on classes and interfaces in the 'java.net' package. Below are two examples to illustrate Java networking.

```
**Example 1: Simple Client-Server Communication**
```

In this example, we'll create a simple Java client-server application where the client sends a message to the server, and the server responds.

```
**Server Side (Server.java):**
```java
import java.io.*;
import java.net.*;
public class Server {
 public static void main(String[] args) throws IOException {
 // Create a ServerSocket that listens on port 12345
 ServerSocket serverSocket = new ServerSocket(12345);
 System.out.println("Server is waiting for a client to connect...");
 // Accept client connection
 Socket clientSocket = serverSocket.accept();
 System.out.println("Client connected!");
 // Create input and output streams for communication
 BufferedReader in = new BufferedReader(new
InputStreamReader(clientSocket.getInputStream()));
 PrintWriter out = new PrintWriter(clientSocket.getOutputStream(), true);
 // Read data from the client
 String message = in.readLine();
 System.out.println("Client says: " + message);
 // Send a response to the client
 out.println("Hello, Client!");
 // Close the connections
 in.close();
 out.close();
 clientSocket.close();
 serverSocket.close();
 }
```

```
Client Side (Client.java):
```java
import java.io.*;
import java.net.*;
public class Client {
  public static void main(String[] args) throws IOException {
     // Create a socket to connect to the server on port 12345
     Socket clientSocket = new Socket("localhost", 12345);
     // Create input and output streams for communication
     BufferedReader in = new BufferedReader(new
InputStreamReader(clientSocket.getInputStream()));
     PrintWriter out = new PrintWriter(clientSocket.getOutputStream(), true);
     // Send a message to the server
     out.println("Hello, Server!");
     // Read the server's response
     String response = in.readLine();
     System.out.println("Server says: " + response);
     // Close the connections
     in.close();
     out.close();
     clientSocket.close();
  }
}
```

Compile and run the server and client in separate terminals. The client sends a message to the server, and the server responds.

```
**Example 2: URL Connections**
```

Java also provides a way to interact with web resources using URL connections. Here's an example of how to fetch the content of a web page.

```
```java
import java.io.*;
import java.net.*;
```

In this example, we create a URL object representing a web page, open a connection to it, and read its content.

These examples provide a basic introduction to Java networking, but Java's networking capabilities are quite extensive and can be used for various network-related tasks.