Table of Contents

2

**Chapter — 2 : InetAddress**

1. Write a program that prints the address of [www.tufohss.edu.np](http://www.tufohss.edu.np)
2. Write a program that finds the address of the local machine
3. Write a program that finds the canonical hostname of a given the address
4. Write a program to find the IP address and Host name of the local machine

S. Write a program to get IPv4 and Ipv6 address of a given webaddress

1. Write a program for determining whether an **IP** address is IPv4 or IPv6
2. Write a program for testing the characteristics of an IP address
3. Write a program that compare the domain name are "[www.ibiblio.org](http://www.ibiblio.org)" and "[helios.ibiblio.org](http://helios.ibiblio.org)" the

same?....

1. Write a program that lists all the network interfaces
2. Write a program that use of network interfaces Getter methods
3. Write a program to check remote system is reachable or not [Tesing Reachability]
4. Write a program that demonstrate the SpamCheck

<https://www.mycompiler.io/view/GONGdOn>

<https://github.com/jkorab/jnp4-examples/tree/master/src/main/java/com/oreilly/jnp4>

1. Write a program to process web server logflles.

**Chapter — 3: URLs and URIs**

1. Write a program that splits the parts of a URL [Splitting URL into pieces information]
2. Write a program that checks the which protocols does a virtual machine support or not?
3. Write a program to download a web page of a given web address
4. Write a program for resolving relatives URI

S. Write a program to download an object

1. Write a program to demonstrate the x-www-form-urlencoded strings
2. Write a program that communicating with Server-Side Programs Through **GET**

**Chapter — 4 : HTTP**

1. Write a code fagment that shows a simple CookiePolicy that blocks cookies from .gov domains, but allows

others....

1. Program to implement the CookieStore Methods (add, read, delete) cookies

**Chapter — 5 : URL Connections**