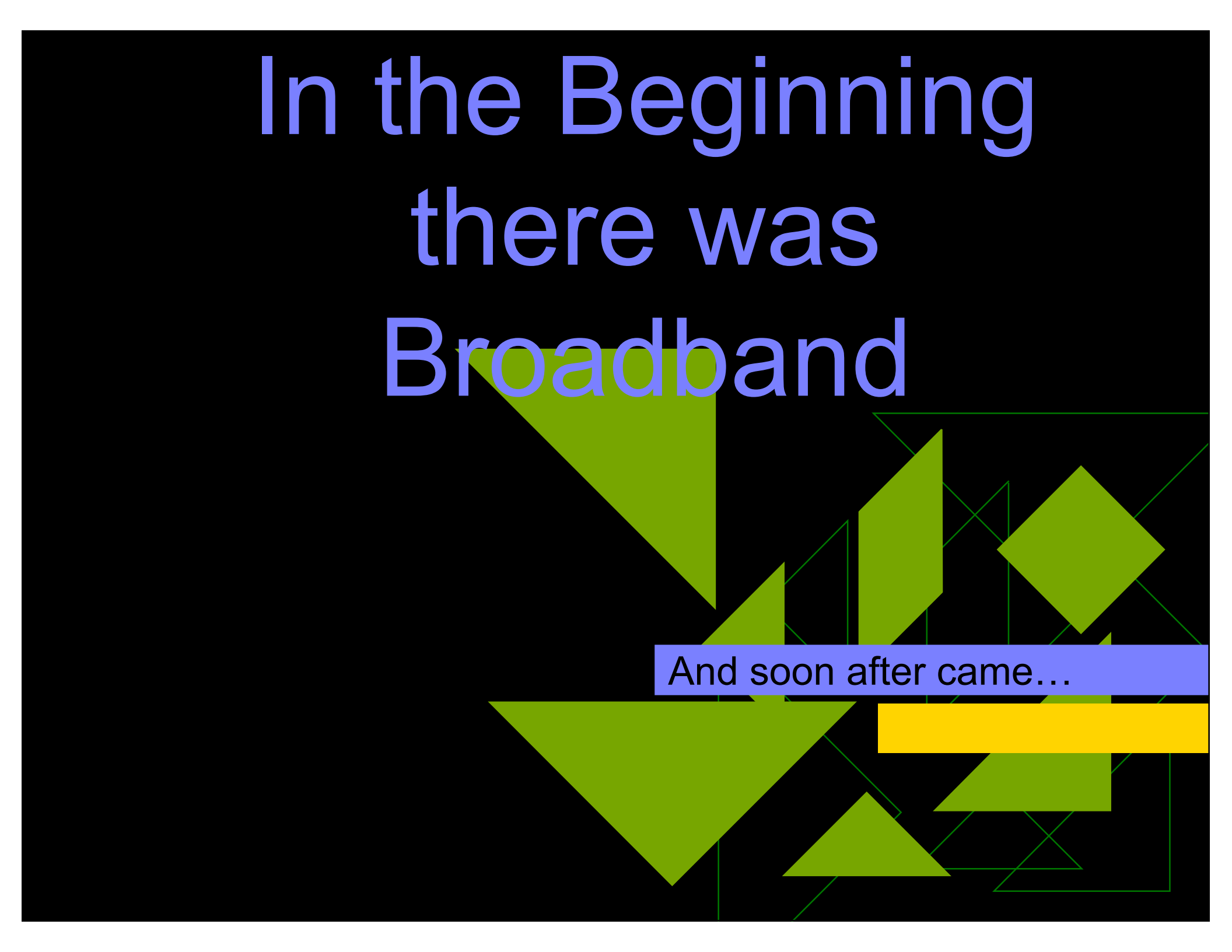


Routers, Firewalls and “MalWare”

by
George Bigham,
With a special guest
appearance by
Brian Hall

In the Beginning there was Broadband

The background of the slide is black. It features several large, overlapping geometric shapes in a vibrant green and a bright yellow. These shapes include triangles, diamonds, and polygons of various sizes and orientations. Some of these shapes are solid, while others are defined by thin green outlines. The overall composition is abstract and modern, with the shapes creating a sense of depth and movement.

And soon after came...

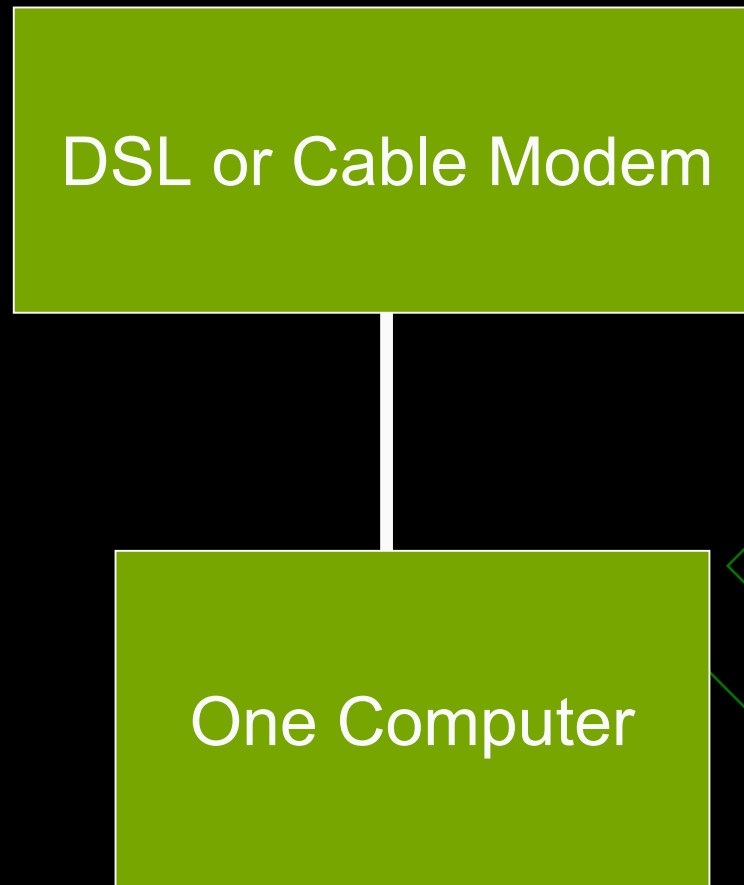
Viruses, Trojan Horses, Spyware

And other bad stuff...

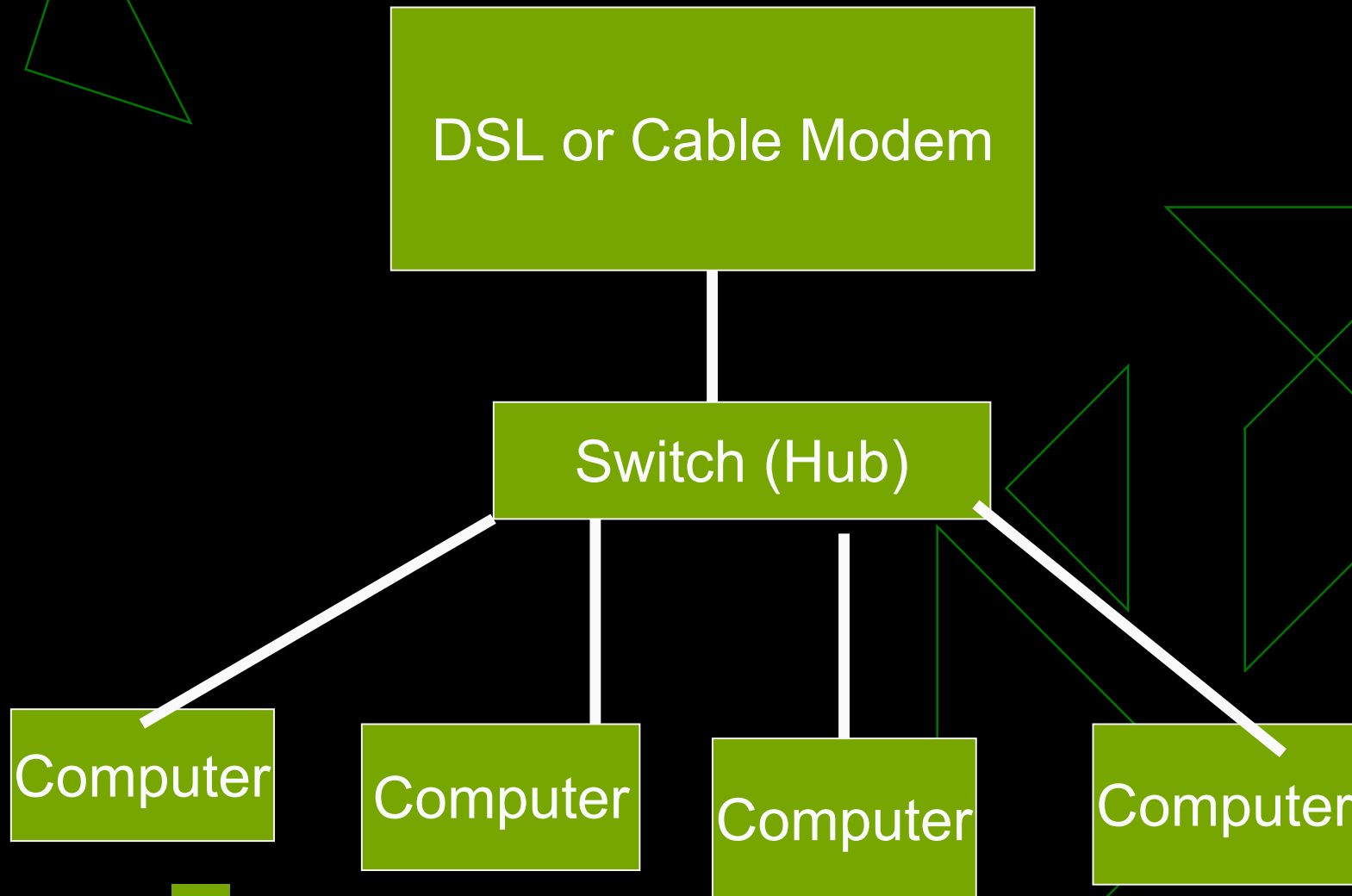
Agenda

- ◆ Malware Overview
- ◆ Detecting Malware
- ◆ Prevention
- ◆ Special Precautions for Servers

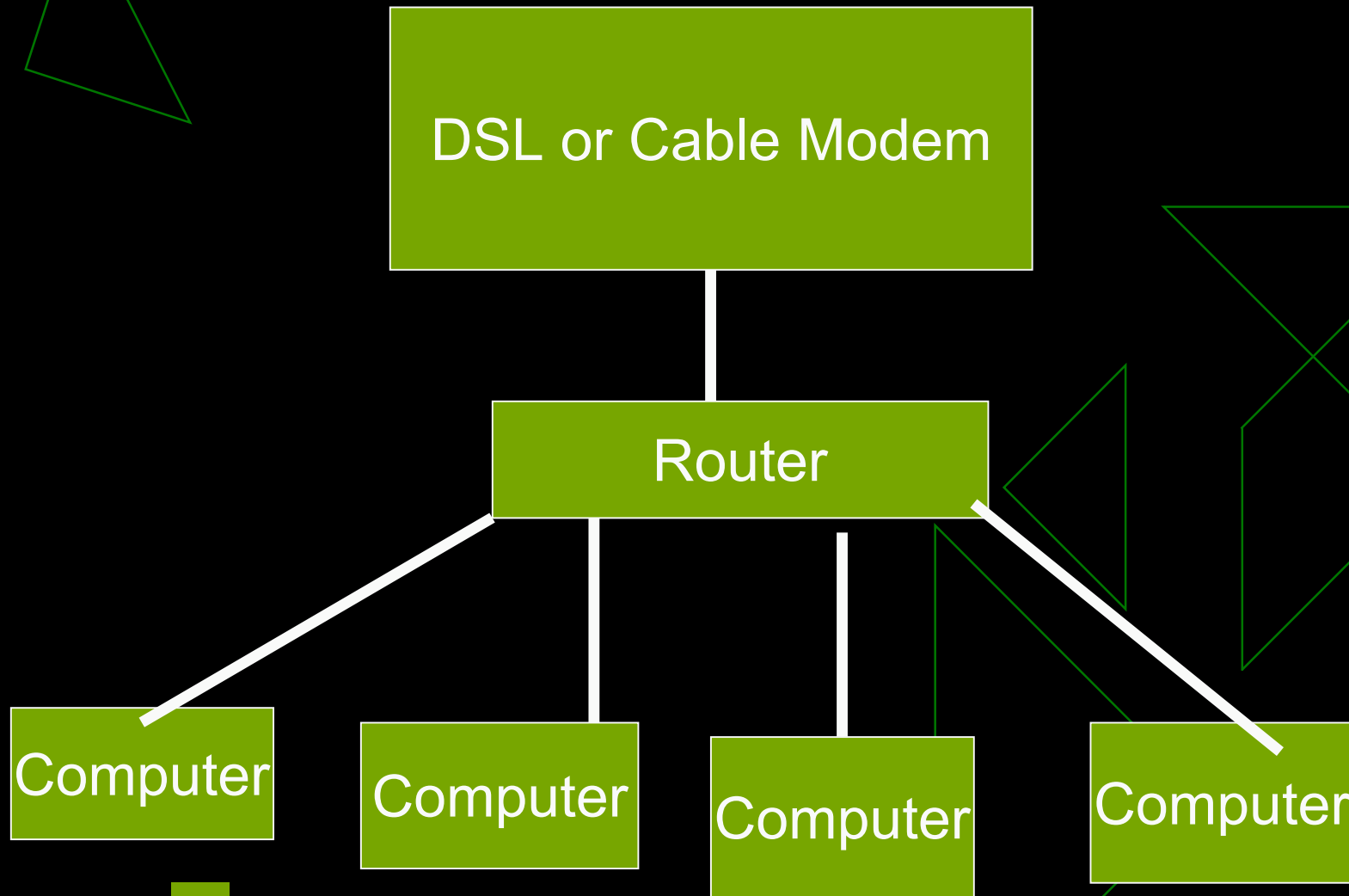
Simple Broadband



Broadband with Multiple Computers



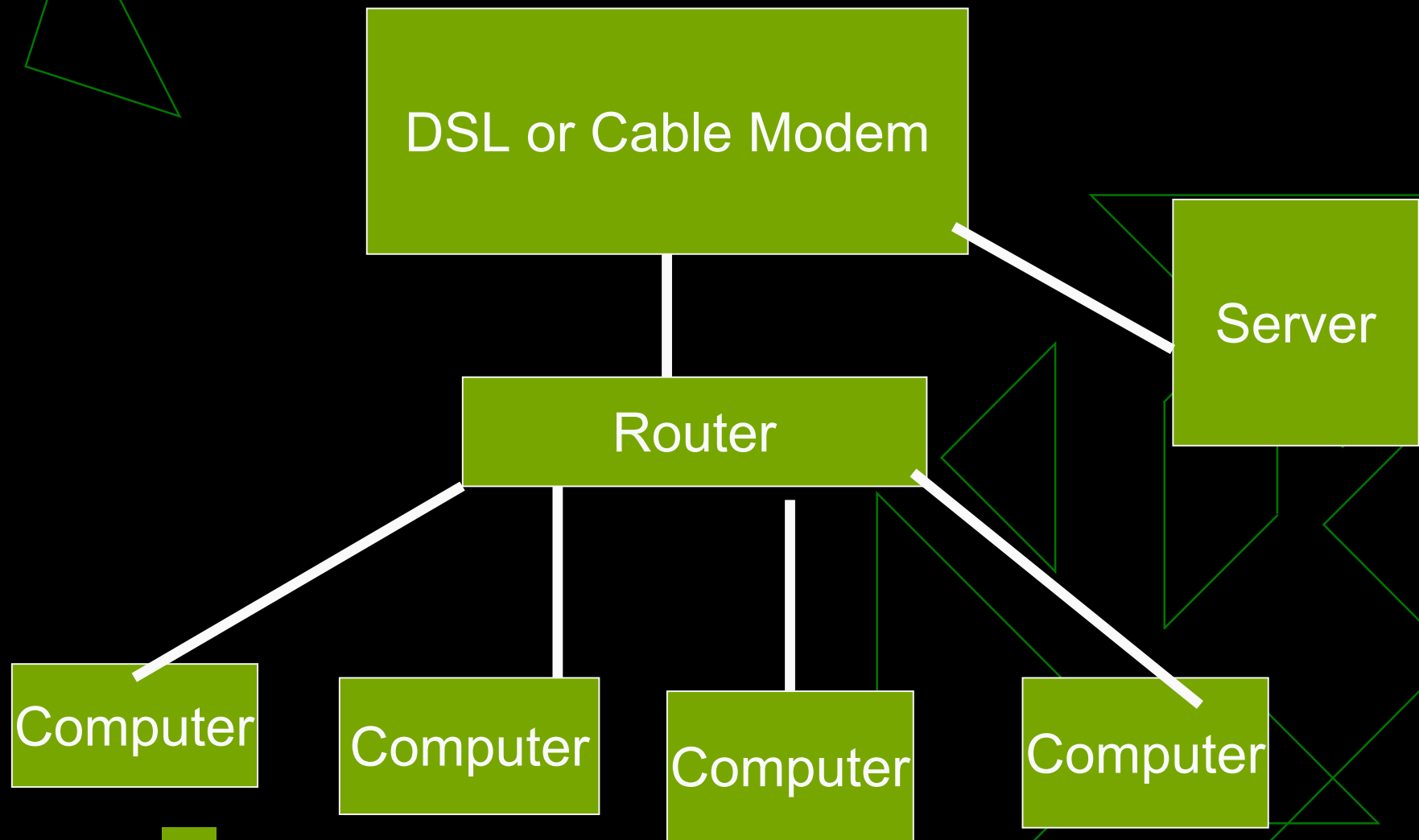
Broadband with a Router



Router Functions

- ◆ NAT (Network Address Translation)
- ◆ Firewall (Configurable)
- ◆ Port Configuration
- ◆ Your choice here
- ◆ Somebody else's choice here
- ◆ Yet another choice

Server Exposed!



BTSl Server Safety Software

- ◆ AVG for FileServers-grisoft.com
- ◆ Outpost Pro -Firewall-ignitum.com
- ◆ Spybot
- ◆ Adaware Personal Edition
- ◆ Microsoft Antispyware Beta

Free Software of Interest, and URLs

- ◆ Belarc Adviser
- ◆ EverestHomeEdition
- ◆ Atomic Clock
- ◆ Sophos.com
- ◆ VersionTracker.com
- ◆ Driver Headquarters-drivershq.com



Questions and (hopefully matching) Answers

