

The screenshot displays the Cisco Packet Tracer interface. In the background, a network topology is visible with three main components: a PC/PT labeled 'P01', a 1941 Router, and a Server-PT labeled 'Server0'. They are connected via a dashed line representing a network link. The interface includes a top menu bar (File, Edit, Options, View, Tools, Extensions, Window, Help) and a bottom toolbar with various simulation and configuration tools. A status bar at the bottom indicates 'Time: 00:11:36' and 'Automatically Choose Connection Type'.

In the foreground, a 'Router0' configuration window is open, showing the 'CLI' (Command Line Interface) tab. The window displays the following text:

```

IOS Command Line Interface

Would you like to enter the initial configuration dialog? [yes/no]:
Press RETURN to get started!

Router>enable
Router#
Router#configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#interface FastEthernet0/0
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet0/1
Router(config-if)#
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet0/0
Router(config-if)#ip address 192.168.0.100 255.255.255.0
Router(config-if)#ip address 192.168.0.100 255.255.255.0
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet0/1
Router(config-if)#ip address 30.30.30.100 255.0.0.0
Router(config-if)#ip address 30.30.30.100 255.0.0.0
Router(config-if)#
Router(config-if)#exit
Router(config)#access-list 1 permit any
% Invalid input detected at '^' marker.
Router(config)#access-list 1 permit any
Router(config)#ip nat inside source list 1 interface fa0/1 overload
Router(config)#int fa0/1
Router(config-if)#exit
Router(config)#int fa0/0
Router(config-if)#ip nat inside
Router(config-if)#exit
Router(config)#int fa0/1
Router(config-if)#ip nat outside
Router(config-if)#
Router(config-if)#
  
```

At the bottom of the Router0 window, there are 'Copy' and 'Paste' buttons.

The screenshot displays the Cisco Packet Tracer interface. The main workspace shows a network topology with three components: a PC labeled 'PC0', a router labeled '1841 Router0', and a server labeled 'Server-PT Server0'. They are connected in a linear fashion: PC0 is connected to Router0, which is connected to Server0. The connections are represented by dashed lines with green plus signs at the endpoints.

Overlaid on the right side of the main window is a configuration window for 'PC0'. The window has tabs for 'Physical', 'Config', 'Desktop', 'Programming', and 'Attributes'. The 'Config' tab is active, showing a 'Command Prompt' window. The text in the Command Prompt is as follows:

```
Cisco Packet Tracer PC Command Line 1.0
C:\>ping 30.30.30.1

Pinging 30.30.30.1 with 32 bytes of data:

Request timed out.
Reply from 30.30.30.1: bytes=32 time=3ms TTL=127
Reply from 30.30.30.1: bytes=32 time=3ms TTL=127
Reply from 30.30.30.1: bytes=32 time=3ms TTL=127

Ping statistics for 30.30.30.1:
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 3ms, Maximum = 3ms, Average = 3ms

C:\>
```

At the bottom of the PC0 configuration window, there is a 'Toggle PC/List Window' button and a 'Top' button. The bottom status bar of the main window shows the time as '00:15:16' and the simulation status as 'Simulation'.