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Switch>en
Switch#config t
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config)#interface vlan 1
Switch(config-if)#ip address 192.168.3.254 255.255.255.0
Switch(config-if)#no shut
Switch(config-if)#exit
Switch(config)#ip default-gateway 192.168.3.1
Switch(config)#exit
Switch(config)#ho SW3
SW5(config)#ip domain-name depinfo.touchard.edu
SW5(config)#crypto key generate rsa
The name for the keys will be: SW5.depinfo.touchard.edu
Choose the size of the key modulus in the range of 360 to 4096 for your
  General Purpose Keys. Choosing a key modulus greater than 512 may take
  a few minutes.
```

```
How many bits in the modulus [512]: 1024
% Generating 1024 bit RSA keys, keys will be non-exportable...
[OK] (elapsed time was 4 seconds)
```

```
SW5(config)#
SW5(config)#username admin password cisco
SW5(config)#line vty 0 4
SW5(config-line)#login local
SW5(config-line)#transport input ssh
SW5(config)#ip ssh time-out 60
SW5(config)#ip ssh authentication-retries 3
```