```
#!c:\Python27\python
import telnetlib
def th open dev (IP, password, enable password, prompt, enable prompt,
timeout=2):
    print " Trying telnet to host = ", IP
    tn = telnetlib.Telnet(IP)
    tn.set debuglevel(0)
    #print " Trying to read now"
    #print " Trying to read now"
    out = tn.read until("Password: ", timeout)
    #print "Received Login"
    print out
    #print tn.read some()
    tn.write(password + "\r\n")
    #print " Sent password"
    out = tn.read until(prompt, timeout)
    print out
    tn.write("enable" + "\r\n")
    out = tn.read until("Password:",timeout)
    print out
    tn.write(enable password + "\r\n")
    out = tn.read until(enable prompt, timeout)
    print out
    tn.write("terminal length 0" +"\r\n")
    out = tn.read_until(enable_prompt, timeout)
    print out
    tn.write("Show ip interface brief" +"\r\n")
   out = tn.read until(enable prompt,2)
   print out
    print " Finished"
    return
```