telnet whu.edu.cn 25

Trying 202.114.64.84...

Connected to whu.edu.cn.

Escape character is '^]'.

220 whu.edu.cn Anti-spam GT for Coremail System (whu[20171226])

hello,world

502 Error: command not implemented

exit

502 Error: command not implemented

quit 221 Bye

Connection closed by foreign host.

获得印曲地的时间: ETT,+ETTL+···+ ETT.

i机与服务器建立TOP连接的耗时:DIT。

清礼和获取一个对新的 超研:1207。

**P**7

P8

※H+ : 2PTT。+PTT、+PTTv+い、+PTTn

= 18RTT + RTT. + RTT. + ... + RTT.

b. 2×20170 + 20170 + 20171 + 20172+ ... + 20174

= 6 RTT . + RTT, + RTT + ... + RTTn

RTTO + 2/PTTD + RTT1 + RTTV + -- 7/PTTL

= 30TTo + 8TT, + 8TT, +1" + 8TT.

a.  $\Delta = 4R = \frac{850,000}{15,000,000} = 0.0567 \text{ (5)}$   $\frac{0}{1-08} = \frac{0.0567}{1-0.0567 \times 16} = \frac{0.0567}{0.09} = 0.05 \text{ (5)}$ P9

063+3=3.6315)

b. 0.667/1-0.6×0.907 = 0.0567/0.4558 = 0.12415)

04x0 + 0.6 x3. R4 = 1.878)

传播时处Tp=10=1031/08m/s=3·3×10-86) P10

初始下载对象: 200/150+Tp+200/150+Tp+200/150+Tp+100,000/150+Tp 10付别明报: 200/15+7p +200/15 +7p + 200/15 +7p+100,000/15+7p.

T#時候 = 44+ 7333 + 87p = 7377+87p

1736 = 4+4Tp+666.67+10×1200/150+Tp+100,000/150+Tp) = 247p+ 17.33 + 7333.33 =7351+24 Tp

:Tp特别的,可思略, 所以持续HTTP比非持续并将像法增益

P11 a. 能,因2366的对数多数连接,他可以获特较大的 驱路带宽仓额。

Bob 的并行赶高的有效处,否则他获得的带宽将于某它两户