---------- TEST RESULTS ----------

COMMAND: tl
Topic 1: IPnetwork1 by user: 12345
Topic 2: IPnetwork6 by user: 12345
Topic 3: IPnetwork9 by user: 12345
Topic 4: IPnetwork5 by user: 12345
Topic 5: IPnetworkF by user: 12345
Topic 6: IPnetwork3 by user: 12345
Topic 7: IPnetworkJ by user: 12345
Topic 8: IPnetworkH by user: 12345
Topic 9: IPnetwork7 by user: 12345
Topic 10: IPnetworkC by user: 12345
Topic 11: IPnetworkI by user: 12345
Topic 12: IPnetworkG by user: 12345
Topic 13: IPnetwork8 by user: 12345
Topic 14: IPnetwork4 by user: 12345
Topic 15: IPnetworkA by user: 12345
Topic 16: IPnetworkB by user: 12345
Topic 17: IPnetworkD by user: 12345
Topic 18: IPnetworkE by user: 12345
Topic 19: IOT by user: 77777
Topic 20: IPnetwork2 by user: 12345
Topic 21: IPnetworkK by user: 12345

COMMAND: topic_select IOT
Selecting topic: IOT

COMMAND: ql
Listing questions for topic IOT:

Question 1: IOT4 by user: 77777 with 10 answers
Question 2: IOT3 by user: 77777 with 10 answers
Question 3: IOT1 by user: 77777 with 0 answers
Question 4: IOT5 by user: 77777 with 5 answers
Question 5: IOT2 by user: 77777 with 10 answers

COMMAND: question_get IOT1
Question IOT1 by user 77777 - files downloaded

No answers found for this question:

COMMAND: pidcomp IOT_question.txt IOT/IOT1.txt

Perfect match between files of size = 33

COMMAND: pidcomp question_mark.jpg IOT/IOT1.jpg

Perfect match between files of size = 119721

COMMAND: question_get IOT2
Question IOT2 by user 77777 - files downloaded
10 answers found for this question:

Retrieving answer IOT2_10 by user 77777

Retrieving answer IOT2_09 by user 77777

Retrieving answer IOT2_08 by user 77777

Retrieving answer IOT2_07 by user 77777

Retrieving answer IOT2_06 by user 77777

Retrieving answer IOT2_05 by user 77777

Retrieving answer IOT2_04 by user 77777

Retrieving answer IOT2_03 by user 77777

Retrieving answer IOT2_02 by user 77777

Retrieving answer IOT2_01 by user 77777
Operation successful. Files stored in dir 19094

COMMAND: pidcomp IOT_question.txt IOT/IOT2.txt

Perfect match between files of size = 33

COMMAND: pidcomp question_mark.jpg IOT/IOT2.jpg

Perfect match between files of size = 119721

COMMAND: pidcomp IOT_ans1.txt IOT/IOT2_01.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.txt IOT/IOT2_02.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.txt IOT/IOT2_03.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.txt IOT/IOT2_04.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.txt IOT/IOT2_05.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.txt IOT/IOT2_06.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.txt IOT/IOT2_07.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.txt IOT/IOT2_08.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.txt IOT/IOT2_09.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.txt IOT/IOT2_10.txt

Perfect match between files of size = 1088

COMMAND: question_get IOT3
Question IOT3 by user 77777 - files downloaded
10 answers found for this question:

Retrieving answer IOT3_10 by user 77777
Answer IOT3_10 contains an image

Retrieving answer IOT3_09 by user 77777
Answer IOT3_09 contains an image

Retrieving answer IOT3_08 by user 77777
Answer IOT3_08 contains an image

Retrieving answer IOT3_07 by user 77777
Answer IOT3_07 contains an image

Retrieving answer IOT3_06 by user 77777
Answer IOT3_06 contains an image

Retrieving answer IOT3_05 by user 77777
Answer IOT3_05 contains an image

Retrieving answer IOT3_04 by user 77777
Answer IOT3_04 contains an image

Retrieving answer IOT3_03 by user 77777
Answer IOT3_03 contains an image

Retrieving answer IOT3_02 by user 77777
Answer IOT3_02 contains an image

Retrieving answer IOT3_01 by user 77777
Answer IOT3_01 contains an image
Operation successful. Files stored in dir 19094

COMMAND: pidcomp IOT_question.txt IOT/IOT3.txt

Perfect match between files of size = 33

COMMAND: pidcomp question_mark.jpg IOT/IOT3.jpg

Perfect match between files of size = 119721

COMMAND: pidcomp IOT_ans1.txt IOT/IOT3_01.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.png IOT/IOT3_01.png

Perfect match between files of size = 156966

COMMAND: pidcomp IOT_ans1.txt IOT/IOT3_02.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.png IOT/IOT3_02.png

Perfect match between files of size = 156966

COMMAND: pidcomp IOT_ans1.txt IOT/IOT3_03.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.png IOT/IOT3_03.png

Perfect match between files of size = 156966

COMMAND: pidcomp IOT_ans1.txt IOT/IOT3_04.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.png IOT/IOT3_04.png

Perfect match between files of size = 156966

COMMAND: pidcomp IOT_ans1.txt IOT/IOT3_05.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.png IOT/IOT3_05.png

Perfect match between files of size = 156966

COMMAND: pidcomp IOT_ans1.txt IOT/IOT3_06.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.png IOT/IOT3_06.png

Perfect match between files of size = 156966

COMMAND: pidcomp IOT_ans1.txt IOT/IOT3_07.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.png IOT/IOT3_07.png

Perfect match between files of size = 156966

COMMAND: pidcomp IOT_ans1.txt IOT/IOT3_08.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.png IOT/IOT3_08.png

Perfect match between files of size = 156966

COMMAND: pidcomp IOT_ans1.txt IOT/IOT3_09.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.png IOT/IOT3_09.png

Perfect match between files of size = 156966

COMMAND: pidcomp IOT_ans1.txt IOT/IOT3_10.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.png IOT/IOT3_10.png

Perfect match between files of size = 156966

COMMAND: question_get IOT4

Question IOT4 by user 77777 - files downloaded
10 answers found for this question:

Retrieving answer IOT4_10 by user 77777

Retrieving answer IOT4_09 by user 77777
Answer IOT4_09 contains an image

Retrieving answer IOT4_08 by user 77777

Retrieving answer IOT4_07 by user 77777
Answer IOT4_07 contains an image

Retrieving answer IOT4_06 by user 77777

Retrieving answer IOT4_05 by user 77777
Answer IOT4_05 contains an image

Retrieving answer IOT4_04 by user 77777

Retrieving answer IOT4_03 by user 77777
Answer IOT4_03 contains an image

Retrieving answer IOT4_02 by user 77777

Retrieving answer IOT4_01 by user 77777
Answer IOT4_01 contains an image
Operation successful. Files stored in dir 19094

COMMAND: pidcomp IOT_question.txt IOT/IOT4.txt

Perfect match between files of size = 33

COMMAND: pidcomp question_mark.jpg IOT/IOT4.jpg

Perfect match between files of size = 119721

COMMAND: pidcomp IOT_ans1.txt IOT/IOT4_01.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.png IOT/IOT4_01.png

Perfect match between files of size = 156966

COMMAND: pidcomp IOT_ans1.txt IOT/IOT4_02.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.txt IOT/IOT4_03.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.png IOT/IOT4_03.png

Perfect match between files of size = 156966

COMMAND: pidcomp IOT_ans1.txt IOT/IOT4_04.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.txt IOT/IOT4_05.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.png IOT/IOT4_05.png

Perfect match between files of size = 156966

COMMAND: pidcomp IOT_ans1.txt IOT/IOT4_06.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.txt IOT/IOT4_07.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.png IOT/IOT4_07.png

Perfect match between files of size = 156966

COMMAND: pidcomp IOT_ans1.txt IOT/IOT4_08.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.txt IOT/IOT4_09.txt

Perfect match between files of size = 1088

COMMAND: pidcomp IOT_ans1.png IOT/IOT4_09.png

Perfect match between files of size = 156966

COMMAND: pidcomp IOT_ans1.txt IOT/IOT4_10.txt

Perfect match between files of size = 1088

COMMAND: question_get IOT5
Question IOT5 by user 77777 - files downloaded
5 answers found for this question:

Retrieving answer IOT5_05 by user 77777
Answer IOT5_05 contains an image

Retrieving answer IOT5_04 by user 77777
Answer IOT5_04 contains an image

Retrieving answer IOT5_03 by user 77777
Answer IOT5_03 contains an image

Retrieving answer IOT5_02 by user 77777
Answer IOT5_02 contains an image

Retrieving answer IOT5_01 by user 77777
Answer IOT5_01 contains an image
Operation successful. Files stored in dir 19094

COMMAND: pidcomp IOT_question.txt IOT/IOT5.txt

Perfect match between files of size = 33

COMMAND: pidcomp img1byte.FIG IOT/IOT5.FIG

Perfect match between files of size = 1

COMMAND: pidcomp txt1byteI.txt IOT/IOT5_01.txt

Perfect match between files of size = 1

COMMAND: pidcomp IOT_ans1.png IOT/IOT5_01.png

Perfect match between files of size = 156966

COMMAND: pidcomp IOT_ans1.txt IOT/IOT5_02.txt

Perfect match between files of size = 1088

COMMAND: pidcomp img1byte.FIG IOT/IOT5_02.FIG

Perfect match between files of size = 1

COMMAND: pidcomp txt1byteO.txt IOT/IOT5_03.txt

Perfect match between files of size = 1

COMMAND: pidcomp IOT_ans1.png IOT/IOT5_03.png

Perfect match between files of size = 156966

COMMAND: pidcomp IOT_ans1.txt IOT/IOT5_04.txt

Perfect match between files of size = 1088

COMMAND: pidcomp img1byte.FIG IOT/IOT5_04.FIG

Perfect match between files of size = 1

COMMAND: pidcomp txt1byteT.txt IOT/IOT5_05.txt

Perfect match between files of size = 1

COMMAND: pidcomp IOT_ans1.png IOT/IOT5_05.png

Perfect match between files of size = 156966

COMMAND: exit

MSGLOG.txt follows:

UDPC:LTP$UDPS:LTR 21 IPnetwork1:12345 IPnetwork6:12345 IPnetwork9:12345 IPnetwor
k5:12345 IPnetworkF:12345 IPnetwork3:12345 IPnetworkJ:12345 IPnetworkH:12345 IPn
etwork7:12345 IPnetworkC:12345 IPnetworkI:12345 IPnetworkG:12345 IPnetwork8:1234
5 IPnetwork4:12345 IPnetworkA:12345 IPnetworkB:12345 IPnetworkD:12345 IPnetworkE
:12345 IOT:77777 IPnetwork2:12345 IPnetworkK:12345$UDPC:LQU IOT$UDPS:LQR 5 IOT4:
77777:10 IOT3:77777:10 IOT1:77777:0 IOT5:77777:5 IOT2:77777:10$TCPC:GQU IOT IOT1

$TCPS:QGR 77777 33 [<-- 33 bytes of data <--] 1 jpg 119721 [<-- 119721 bytes of data <--] 0$TCPC:GQU IOT IOT2$TCPS:QGR 77777 33 [<-- 33 bytes of data <--] 1 jpg 119721 [<-- 119721 bytes of data <--] 10 10 77777 1088 [<-- 1088 bytes of data <--] 0 09 77777 1088 [<-- 1088 bytes of data <--] 0 08 77777 1088 [<-- 1088 byte s of data <--] 0 07 77777 1088 [<-- 1088 bytes of data <--] 0 06 77777 1088 [<-- 1088 bytes of data <--] 0 05 77777 1088 [<-- 1088 bytes of data <--] 0 04 77777 1088 [<-- 1088 bytes of data <--] 0 03 77777 1088 [<-- 1088 bytes of data <--] 0 02 77777 1088 [<-- 1088 bytes of data <--] 0 01 77777 1088 [<-- 1088 bytes of data <--] 0$TCPC:GQU IOT IOT3$TCPS:QGR 77777 33 [<-- 33 bytes of data <--] 1 jpg 119721 [<-- 119721 bytes of data <--] 10 10 77777 1088 [<-- 1088 bytes of data <--] 1 png 156966 [<-- 156966 bytes of data <--] 09 77777 1088 [<-- 1088 bytes o f data <--] 1 png 156966 [<-- 156966 bytes of data <--] 08 77777 1088 [<-- 1088 bytes of data <--] 1 png 156966 [<-- 156966 bytes of data <--] 07 77777 1088 [<- - 1088 bytes of data <--] 1 png 156966 [<-- 156966 bytes of data <--] 06 77777 1 088 [<-- 1088 bytes of data <--] 1 png 156966 [<-- 156966 bytes of data <--] 05 77777 1088 [<-- 1088 bytes of data <--] 1 png 156966 [<-- 156966 bytes of data < --] 04 77777 1088 [<-- 1088 bytes of data <--] 1 png 156966 [<-- 156966 bytes of data <--] 03 77777 1088 [<-- 1088 bytes of data <--] 1 png 156966 [<-- 156966 b ytes of data <--] 02 77777 1088 [<-- 1088 bytes of data <--] 1 png 156966 [<-- 1 56966 bytes of data <--] 01 77777 1088 [<-- 1088 bytes of data <--] 1 png 156966 [<-- 156966 bytes of data <--]$TCPC:GQU IOT IOT4$TCPS:QGR 77777 33 [<-- 33 byte s of data <--] 1 jpg 119721 [<-- 119721 bytes of data <--] 10 10 77777 1088 [<-- 1088 bytes of data <--] 0 09 77777 1088 [<-- 1088 bytes of data <--] 1 png 1569 66 [<-- 156966 bytes of data <--] 08 77777 1088 [<-- 1088 bytes of data <--] 0 0 7 77777 1088 [<-- 1088 bytes of data <--] 1 png 156966 [<-- 156966 bytes of data <--] 06 77777 1088 [<-- 1088 bytes of data <--] 0 05 77777 1088 [<-- 1088 bytes of data <--] 1 png 156966 [<-- 156966 bytes of data <--] 04 77777 1088 [<-- 108 8 bytes of data <--] 0 03 77777 1088 [<-- 1088 bytes of data <--] 1 png 156966 [<-- 156966 bytes of data <--] 02 77777 1088 [<-- 1088 bytes of data <--] 0 01 77 777 1088 [<-- 1088 bytes of data <--] 1 png 156966 [<-- 156966 bytes of data <--]$TCPC:GQU IOT IOT5$TCPS:QGR 77777 33 [<-- 33 bytes of data <--] 1 FIG 1 [<-- 1 bytes of data <--] 5 05 77777 1 [<-- 1 bytes of data <--] 1 png 156966 [<-- 1569 66 [<-- 156966 bytes of data <--] 04 77777 1088 [<-- 1088 bytes of data <--] 1 FIG 1 [<-- 1 bytes of data <--] 03 77777 1 [<-- 1 bytes of data <--] 1 png 156966 [<-- 156966 bytes of data <--] 02 77777 1088 [<-- 1088 bytes of data <--] 1 FIG 1 [<-- 1 by tes of data <--] 01 77777 1 [<-- 1 bytes of data <--] 1 png 156966 [<-- 156966 b ytes of data <--]$