

Morse Numbers Stations

Message samples

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Numbers & Oddities
www.numbersoddities.nl



M01

260 260 308 308 30 30

= =

48400 48400 26100 26100 27867 27867 34988 34988 98336 98336 53014 53014
45379 45379 18021 18021 22107 22107 90871 90871 33754 33754 31883 31883
56547 56547 05977 05977 71137 71137 27953 27953 16507 16507 96755 96755
02089 02089 22329 22329 66523 66523 36423 36423 22609 22609 98519 98519
81517 81517 78545 78545 73009 73009 35843 35843 05862 05862 19509 19509

= =

308 308 30 30 000

M03

761/00 = = 000

795/36 = =

05963 34817 75137 01766 19983 19367 48083 46346 98815 15700
08347 14147 68540 75585 83931 72296 15646 81502 58924 67172
32733 06938 18681 13541 96487 174*7 44135 31904 02059 07565
14586 64450 66325 86961 04342 30634 = =

0 0 0

M04

U (Repeated for 10 minutes)

LO LOx3/75977 75977 100x5FGs (Always 100)

LO LO/75977 75977

Repeats Message

AR SK AR SK

M08a

AR AR AR RNUNN RNUNN RNUNN RNUNN RNUNN = = =
DWDDG NRIND NNTGG WADRG NTDUR INNRI WRTTG UUWRU NDIDI GINRT
DAWAN GARWN RRIGD GIITI WWWIN AWNGA GDNNT AUGGT NGDNN WWWGN
TIAGR DRNIW IDWDN UUAGN UNDEA TAAIU GDWDI DUNWI RAINA UURDN
AAWTD UWURN UNRTI AUWRD GRDWR RGTG WUDAR ITDIT RDRIT AITNG
RDTAI NURUT GUNWR TGGAT RGTIW NRWU IWAUT ANUWR DNAUT WIGNN
UDIRI UDGWD UUUIT IUTNU WDRGI NTDUW RDIIA URUNN URRAW DATDT
WWAGG NANDW IUWIG RGUAN TGNRU NTAIR NIGGW WWGAT ATTAU DWUII
NWTGI RWAWW TINDI ITAWW TTNUT RIGIW UIDID NTGAD INDDI IWTDR
UDGIN UDDG ARRNG AINIT WNIND INNUG DURAG DRRG GUIUR URUUU
ANIAI RWDTG RDNDG WNAWR GAUUN RGNRT URIDA NUUGT NADUD NGTAD
GGTUD DITIR DAUWT GAGUN NDRTU IUWWD IRNGI UWUGR NUAUU UWRTN
AWIGU DRRUT TWUNN AWAII TNWRT DRWUU NUUII WNUGW RWWID AIIRR
DTWAW GTADW RNURD *NAA IUURD NIRAD ATADG NGAUW ITDGA IUGUN
TRRGI ITITG TTWWI TWTUR TRGGD URTNW DGTDA IUATT NNDTR AURAW
GRRGG UGANA ITAGG UUGG UTINI RRGAG TDWNW T*FATWU TGURG
AR AR AR SK

M12

Null message: 214 000

Message:

408 408 408 1

105 131 105 131

74814 05215 17148 96137 50839 15020 72923 56894 80300 52529

17365 36897 00541 82992 55632 56868 40669 95744 80014 77715

19592 51491 54480 82174 73179 56278 34969 94231 06645 63877

55169 91783 04224 07148 41136 67398 11476 28794 79267 35737

52417 07186 94578 92217 72260 44840 19902 65508 35543 98507

10558 18688 90432 74460 85800 92474 86161 35219 24048 57935

51028 78723 26325 55079 03203 58110 00550 01239 48290 90060

22656 87785 67252 55632 63898 24787 02418 73496 97848 51877

15978 03803 56004 24982 72248 93770 49347 05628 02897 81991

63411 64355 07186 65054 74295 91376 89716 60017 31508 01817

52596 26115 65655 43857 07726 62912 71689 74240 45114 30746

48848 56279 42628 96550 72708 93443 41557 08299 93875 47866

98011 57838 57967 19826 00067 64175 85412 12103 16172 45203

31529

000 000

M14

537 652 652 15 15 = =
15523 15523 35542 35542 65643 65643 86789 86789 35564 35564
09656 09656 10652 10652 54312 54312 00205 00205 45610 45610
78765 78765 88545 88545 64351 64351 13421 13421 42810 42810 = =
652 652 15 15
0 0 0 0 0

M16

VVV VVV VVV 8BY 8BY 8BY 371/538/455/459/208 ar
VVV VVV VVV 8BY 8BY 8BY 017/542/775 ar
VVV VVV VVV 8BY 8BY 8BY /816/281/391/594 ar
VVV VVV VVV 8BY 8BY 8BY 099/862/429/709 ar
VVV VVV VVV 8BY 8BY 8BY 533/433/459/161/609 ar

M18

Time strings, usually UTC+4 hours (Moscow time) up to UTC+10 hours
0103 0104 0105 0105 etc.

M21

=12906007501839	=99?1241?9?????	=11730926383941	=11726774532528
=11725774534828	=99?1228?9?????	=11726774539229	=11726774533630
=11725774539930	=21727901090904	=99?1231?9?????	=11726774533630
=41725????4????	=11725774538432	=11726774534232	=21726901100418
=11727774533433	=11725704538933	=11731009536534	=21731901090824
=21727901090704	=41725????4????	=11727774533335	=11731009536635
=41726????4????	=17867001474136	=11729774032836	=27867901101011
=99?1237?9?????	=11729774034337	=21730901090806	=11730926383738
=111729774078938	=27867901100813	=20590501100813	=11730926383639
=99?1032?9?????			

M22

Marker:

vvv de 4xz 4xz = = vvv de 4xz 4xz = = vvv de 4xz 4xz = =

Message:

nr 115 ml v ze1e 548132 xolf gr 82 = =
nunun mpeln briwn ndhef mrenx aozge rpxsl nkfre rneqy bjmrq
rnjst glwgb snmrx asueq hqjst sbxsa umqng dcerq nwrex gfdlj
illhm irszi oejwb maeol zvet hpbpp tnezf mpeln = =

nr 115 ml v ze1e 548132 xolf gr 82 ==
nunun mpeln briwn ndhef mrenx aozge rpxsl nkfre rneqy bjmrq
rnjst glwgb snmrx asueq hqjst sbxsa umqng dcerq nwrex gfdlj
illhm irszi oejwb maeol zvet hpbpp tnezf mpeln = =

nr 115 ml v ze1e 548132 xolf gr 82 == ar ar

M23

246 246 246 (Repeated)

BT 31 31 BT

57070 13806 09782 15468 90302

42294 80197 84132 64449 06497

01249 12528 60481 70674 59976

92878 15217 56673 37983 31431

52561 22952 25531 11465 18239

35589 39797 89358 48660 78538

60831 32257 BT

IMI IMI

BT 31 31 BT (Message repeated)

M24

910 (repeated)

723 723 85 85 = =

03332 00130 93702 53660 63551 93008 70563 81489 32099 02435

37519 51145 16782 87973 12866 12099 95857 74676 35559 13191

39074 37330 49615 75315 04903 83718 99944 70078 82052 75243

66011 48105 57631 52117 97890 02509 22365 85541 96826 43742

48199 86529 76718 02763 87195 04221 02134 27615 21179 73060

44416 67201 56957 50003 93725 69561 48143 55878 49393 32361

51356 50506 05810 33699 54485 10591 83635 60033 50312 19781

83113 05222 64902 70277 20137 17573 79532 55560 74261 89912

76813 70645 80820 57480 29065 = =

723 723 85 85

0 0 0 0

Cut zeros. Groups sent twice

M29

VVV VVV DE VDE VDE VDE VVV VVV DE VDE VDE
= = 9T 9T 29 29 6 6 1115 1115 = =
76745 76745 56344 56344 34344 34344 12974 12974 5T345 5T345
54345 54345 12123 12123 98933 98933 45886 45886 32355 32355
65455 65455 23255 23255 87876 87876 34565 34565 4T4T7 4T4T7
78411 78411 21234 21234 32355 32355 87645 87645 29892 29892
65633 65633 34345 34345 54677 54677 65T1T 65T1T 53212 53212
76564 76564 54343 54343 25456 25456 12387 12387 +

M31

French Air Force, Narbonne "vvv vvv vvv de fdi22 fdi22 fdi22 ar"

M32

Many formats

IOIA IOIA IOIA QTC K
QSA? K
021 118 222230 021 =
ZPW = = =
72727 81829 88218 55553 20971 30049 32632 31441 45792 89367 =
55773 42260 15098 80582 45627 15786 52669 14261 55068 59946 =
48255 89883 60960 71563 78435 34972 11542 23436 31565 01999 =
69901 57503 84914 74556 47796 66825 73349 63236 81827 94832 =
10121 71322 10701 59868 46038 94543 21355 26506 37412 51503 =
38701 37992 65714 20759 37507 96783 64264 76890 04862 65327 =
20005 77654 29441 57982 58128 90479 64192 14670 21106 29112 =
90934 90893 32127 62004 32959 19154 19475 41843 11591 62403 =
94778 93543 01676 75242 65885 21213 95419 17735 14176 31484 =
06725 09572 64516 91176 84772 54752 87266 89097 79512 20113 =
88490 94768 96054 44509 48229 22981 13711 46852 87503 52546 =
25456 60707 25144 81374 20140 94734 04628 22117 K

"435 1921 2302 435 = 173 = 5FGs", "507 1722 2048 507 = ZZR 444 5FGs",
"939 22 12 1906 939 = 437 5FGs QLN k", "ZOY ZEA ZXP QYT6 K"

Flash messages

xxx RGT77 39078 kupeläciä 2203 0863 k
xxx RGT77 95650 puchaga 7367 0904 k
xxx WEGI 55608 prowerka 0073 9549 k
xxx VN6B 05425 gadatelx 9828 2866 k
xxx TNOF 23402 zwon 0836 4990 k
xxx TNOF 94447 aborigen 5493 4816 k

M40 (ex M53)

VVV CQ 615.541 VVV CQ 615.541
VVV CQ 615.541 VVV CQ 615.541
VVV CQ 615.541 VVV CQ 615.541
VVV CQ 615.541 VVV CQ 615.541
VVV CQ 615.541 VVV CQ 615.541
VVV CQ 615.541 VVV CQ 615.541
BT BT
03484 17494 24439 86759 37318
80697 07825 29550 44573 57157
74531 77645 33908 20229 93691
08340 79932 80297 50957 91241
10262 63476 95495 69786 09985
51464 44272 42182 00762 81417
48804 54415 47064 78382 44353
08870 78604 89870 04085 43383
15410 AR AR
RPT RPT VVV CQ 541 cq 541
CQ 541 HR HR
41 41 BT BT
03484 17494 24439 86759 37318
80697 07825 29550 44573 57157
74531 77645 33908 20229 93691
08340 79932 80297 50957 91241
10262 62476 95495 69786 09985
51464 44272 42182 00762 81417
48804 54415 47064 78382 34353
08870 78604 89870 04085 43383
15410 AR AR SK SK

M41

338850136 85014065761638 85014065764640 ...

M51

NR 14 S 02 02:33:27 1983 BT
ZDFT XTRQA RZARJ BRMDP SMJBF TTTKB SXCJB YHSIZ SEQSQ LSEIW
KREV HJBAU YXXPL JGBUD SPGPS TVMPP WDQXR EYBQK XGQBK CYIBR
TEUIH HMPTG MLFTR SHGKJ VIOQD HAFWU BWSLD KGLTR OWNEX GMIAV
UTFOM HBBGD XJFPE FEPGI OHKER SZKBF LBJBN AJNEP OLLWQ TUJCY
VLISN QRJZD URFQE PDUGM FPAEG IVDEO VXALS BEKCW BKFYY ABBXB
KGXPO TTUNJ YYDLN CPIRF GHULF DGFSN GDKWC QWAVP SDVMM UMJFN
IMFFJ RYJXZ MNAQC EPMMD XERWM RGSOI CMLIV OMNWN PSOYT EQAGP
QVYBB USTNH YGZYL NURJS SNDLZ LJQLC ZIHSC BRWHP CBMNY QSKOG
TCMCG VMUKZ FATLM JKCSQ ZRRYJ UHATC HNZPK YUGOB YJXJL IPOKE
NMRFQ HMRRR YGZAW JDQQR OLNBU MBSEX RNWLF AGUCD AYVHM FSSKQ BT

LECON 11-2/4 VITESSE 420 CLAIR
CE SERAIT UN TRAVAIL BIEN INTERESSANT, QUI TENTERA PEUT-ETRE
UN JOUR QUELQUE UN ASPIRANT AU DOCTORAT ES LETTRES, DE
RELEVER DANS L'OEUVRE DE VALERY L'EMPLOI DES TERMES
SCIENTIFIQUES. IL EST PROBABLE QU'ON LE TROUVERAIT DE PLUS EN
PLUS FREQUENT AU FUR ET A MESURE QU'AL AVANCAIT DANS SA
CARRIERE, CAR LE GOUT DES SCIENCES NE FIT QUE CROITER EN
LUI.

CQ DE FAV22 AR

M76

R6ES DE LVAH QTC 024 32 = 26310 15101 21080 31736 92553 02606
18317 85980 11209 27638 56461 58341 36217 26061 71644 36361
0089X RRRRR 202XX WWWWW 74151 17385 19737 53315 80XXX 77049
8497 .98505 91550 19169 14XXX NNNNN = 958 15 = 40545 79539
39505 95413 19400 92212 68428 19019 41199 93535 51539 85199
93335 54484 37XXX (Small pause - then repeat for message) AR

N3RY DE 8G7W QTC 01. .2 = 26310 ..51 21..0 ..1763 92554 08651
18317 .990 1120. 25838 56491 ...59 36217 2...1 71644 3.... .87... 0089. RRRRR 202xx WWWWW
74352 97485 42749 5.515 8xxxx 77049
84974 99505 91550 2.9169 13xxx NNNNN = 958 15 = 40505 79539
39505 95.13 19400 92211 68428 19019 411.. ...35 51539 .51.9
93335 54484 37xxx AR

M81

nr 1/2 gr 26 = =
8697 2245 3934 9898 3937 2646 8330 2676 8630 2259
8866 3524 3570 9766 4924 9470 3876 0146 4774 8924
2226 3165 8790 1775 7693 0252 = = ar

M82

vvv jvg jvg jvg de bml bml qsa 5 qsa? 5t8 (R2)
qtc nr 5t8 24 9 t226 22tt 497 845 =
183t4 93t23 t9t53 58147 14811 91829 33424 36tt8 8612t
abv qtc nr 5t8 24 9 t226 22tt 497 845 =
183t4 93t23 t9t53 58147 14811 91829 33424 36tt8 8612t
sk sk

vvv jvg jvg jvg de bml bml qsa 3 qsa? qtc 587 (R2)
qtc nr 587 27 21 t226 233t 745 218 =
99527 96389 66774 68t28 16375 tt912 t63t9 69t32 33377 17t74 r
73267 48976 37269 36355 75722 853t6 76215 2585t 4t925 22941 r

41247

abv qtc nr 587 27 21 t226 233t 745 218 =

99527 96389 66774 68t28 16375 tt912 t63t9 69t32 33377 17t74 r

73267 48976 37269 36355 75722 853t6 76215 2585t 4t925 22941 r

41247

sk sk

Remarks: sent "r" as separator after 10 groups

M87

482 482 482 000 000

482 482 482 482 000 000

482 482 482 482 482 000 000

482 482 482 482 000 000

482 482 000 000

000

945 945 945 945 945 945 945 333

945 945 945 945 945 945 945 945 945 945 945 333

945 945 945 945 945 945 945 945 945 945 945 945 945 945 945 945 945 945 333

945 945 945 945 945 945 945 945 333

945 945 945 945 945 945 945 945 945 945 945 945 333

= = 36 36 50 50 = =

73a4t 3a4tn a7354 6a4ud 3nt7a 6d735 4td7u 3nt65 75d4u 5a7nd

a6ud4 nt6a7 u3nt6 dn657 ud4a5 t6a7u 6u73d u4t5a 6d34t n5ud6

3a4td a7354 354t7 d6n5u 4u5a7 d5unt 4nt67 a6u74 5anud t6ud3

7d364 6u73d ud3n5 n4t53 7ad36 d46ta 5un3n a74d6 5da4u t73an

ad5n6 d6n54 u53nn 576un ua3nt 3dn64 7u63n a76d4 d5na3 73a4t

= =

= = 37 37 50 50 = =

t6a7u 6u73d u4t5a 6d34t n5ud6 73a4t 3a4tn a7354 6a4ud 3nt7a

6d735 4td7u 3nt65 75d4u 5a7nd a6ud4 nt6a7 u3nt6 dn657 ud4a5

ad5n6 d6n54 u53nt 576un ua3nt 3nt64 7u53n a76d4 d5na3 73a4t

3a4tn a7354 354t7 d6n5u 4u5u7 d5unt 4nt67 a6u74 5anud t6ut3

7d364 6u73d ud3n5 n4t63 7ad36 d46ta 5ud3n a74d6 5da4u t73at

= =

333 333

= = 36 36 50 50 = =

73a4t 3a4tn a7354 6a4ud 3nt7a 6d735 4td7u 3nt65 75d4u 5a7nd

a6ud4 nt6a7 u3nt6 dn657 ud4a5 t6a7u 6u73d u4t5a 6d34t n5ud6

3a4td a7354 354t7 d6n5u 4u5a7 d5unt 4nt67 a6u74 5anud t6ud3

7d364 6u73d ud3n5 n4t53 7ad36 d46ta 5un3n a74d6 5da4u t73an

ad5n6 d6n54 u53nn 576un ua3nt 3dn64 7u63n a76d4 d5na3 73a4t

= =

= = 37 37 50 50 = =

t6a7u 6u73d u4t5a 6d34t n5ud6 73a4t 3a4tn a7354 6a4ud 3nt7a

6d735 4td7u 3nt65 75d4u 5a7nd a6ud4 nt6a7 u3nt6 dn657 ud4a5

ad5n6 d6n54 u53nt 576un ua3nt 3nt64 7u53n a76d4 d5na3 73a4t

3a4tn a7354 354t7 d6n5u 4u5u7 d5unt 4nt67 a6u74 5anud t6ut3

7d364 6u73d ud3n5 n4t63 7ad36 d46ta 5ud3n a74d6 5da4u t73at

= =

000 ttt

M89

V JA3L JA3L JA3L DE UN2T UN2T
AT3T T657 45T. 3T35 7AUN 57N4 AR (1945z)
CQ 06/65446917680T
MSG NR 3234 CK 97 33 T329 T32T
RMKS 67T7 TM. 544 6917 68T7 BT
ADDA 736T TU7A 4TDU ANN6 77N4 7.T6 D73N NNNN TT64 D54. D7.. TDNA DD5A U63D 77TA 4T.4
(appears to repeat message) AR (1950z)
UGT COMM BT
069/6667/6707/03/29/0410/718/B/71/13 AR (x4) (used long Zeros instead of T=0 for this portion)
V JA3L JA3L JA3L DE UN2T UN2T

M94

Null message: 883 883 883 000

M95

VVV VVV BNEC BNEC de XSV70 XSV70 (sent as zero or oh)
HR

M97

AAAAAAAAAAAAAAAAAAAAAAAAAAAA
SD 62 SD 62 SD 62
TK TK TK
SN 37 SN 37 SN 37
63105 36002 84375 97526 24845 65787 48454 59084 49249 29744
40416 25322 55781 87075 25418 07129 80922 21561 97521 42194
20518 16561 33298 38215 37968 84497 64675 74522 03668 51540
10998 85261 23007 89026 54534 26627 45386
KKKKKKKKKKKKKKKKKKKKKKKKKKKK

Test/training message:

aaaaaaaaaaaaaaaaaaaa
tren thi truong hien nay co mot so san pham co tac dung lam giam tiet
mo hoi nhieu, noi bat trong so do co san pham voi nguon goc chiet
suat tu thien nhien nhu cay co! cac loai la va cac chat hoan toan an toan va
khong anh huong cung nhu co tac dung phu voi co the
con nguoi! san pham duoc bao che duoi dang vien nen an toan va de su dung
cac thuc pham chuc nang co nhiem vu giu nuoc trong te bao! lam giam hoat
dong qua muc cua than kinh giao cam! do vay lam giam su tiet
mo hoi trong long ban tay! ban chan va co the toan than,
kkkkkkkkkkkkkkkkkkkkkkkkkkkkkkkkkkkkkk

MC02

vv bx33 de bx72 cl kk
vv bx33 de bx76 cl kk
vv bx33 de bx58 k vvvv
bx33 de bx48 cl k vv
vvv cq de bx33 k k
bx58 de bx33 qsa 33 ? k
rr qsa 4 kk
r qsa 3 qsa 3 znn va va
vvv bx33 de bx72 cl kk
r bx72 de bx33 qsa 33 ? k
r r r r qsa 3 qsa 3
r znn va va
rr ok va qsv vv vvv
r de r de r de r de
de bxl107 qsa 2 nil sk gb

MC03

MC03 has at least three variants. Below the sample messages.

UTA7T5 D3D5A36 TA5N
UTA7T5 D3D3A6A TUTT
UTA7T5 D3D43UN TUTU
UTA7T5 DUD4663 TUT4
UTA7T5 DUD4663 TUT6
D7A UT5DAU D6NAAD7 D77A TUT7
D7A UT5DA4 D5NA7U3 D77A TUAT
UT5DA4 D5NAD65 TUAT
UT5DA4 TUAA
UT5DA4 D5NAD34 AAU TUAA
UT5DA4 D5NAU77 TUAA

NR UNN3 33N5 UT3T
NR 303N DU75 UT3T
NR 3044 3DN5 UT3T
NR 5646 NTN3 UT3T
NR 3064 33A3 UT3D
NR UNAT 65A7 UT3A
NR UNAT 65A7 UT3A
NR 5566 NT44 UT3A
NR 55D6 NT3N UT3A
NR UDDT 555N UT3A
NR 5546 NT43 UT3A
NR UD3J A5N4 UT3A
NR 3T53 4373 UT3A

hr nw nr01 nr01 38 38 = =
ut5a ut5a nn63 nn63 uuta uuta nd4t nd4t d444 d444
t465 t465 6uaa 6uaa dn65 dn65 6464 6464 433d 433d
ut74 ut74 7a6u 7a6u 33n5 33n5 33u6 33u6 u474 u474
natn natn 5ad7 5ad7 dnun dnun d736 d736 4at6 4at6
5un7 5un7 7u6u 7u6u 5t35 5t35 644t 644t 535u 535u
n3ua n3ua dnau dnau 5ttt 5ttt nua6 nua6 6uua 6uua
t5d6 t5d6 t675 t675 t7dt t7dt 7a5n 7a5n t4a7 t4a7
3t7n 3t7n 553a 553a tu3d tu3d
rapid dots
hr nw nr01 nr01 38 38 = =
ut5a ut5a nn63 nn63 uuta uuta nd4t nd4t d444 d444
t465 t465 6uaa 6uaa dn65 dn65 6464 6464 433d 433d
ut74 ut74 7a6u 7a6u 33n5 33n5 33u6 33u6 u474 u474
natn natn 5ad7 5ad7 dnun dnun d736 d736 4at6 4at6
5un7 5un7 7u6u 7u6u 5t35 5t35 644t 644t 535u 535u
n3ua n3ua dnau dnau 5ttt 5ttt nua6 nua6 6uua 6uua
t5d6 t5d6 t675 t675 t7dt t7dt 7a5n 7a5n t4a7 t4a7
3t7n 3t7n 553a 553a tu3d tu3d
rapid dots
znn qrx sk znn qrx sk

MV27

... tua 773 356 4t3 nn3 446 3d3
4dt 4d6 tu6 773 tu7 773 356 4t3 nn3 436
46d 3d4 4dt 4d6 tun n34 t33 773 356 37u
4t3 nn3 446 467 3d4 4dt 4d6 tuu 773 357
373 4t3 nn3 436 46d 3d4 4dt 4d5 3ud tau
iii 2p = = = =
773 353 4t3 nn3 447 46d 3d5 4dt 4d6 tan
773 tu3 773 353 4t3 nn3 446 3d3 4dt 4d6
tut 773 tua 773 356 4t3 3t3 nn4 435 466
3dt 4d6 tuu 773 tu6 773 tu7 773 356 4t3
nn3 446 477 3d4 4dt 4d6 tuu 773 357 373
4t3 nn3 446 467 3d4 4dt 4d5 734 n47 3u7
3un tau 773 353 4t3 nn3 436 46d 3d5 4dt
4d6 ta7 773 tad 773 353 4t3 nn3 446 467
-d4 4dt 4d6 tu4 773 tu5 773 357 366 4t3
nn3 446 467 3d5 4dt 4d5 tu6 773 --- ---
--- 4t3 nn3 446 4dt 4d6 tun n34 t33 773
etc.
