

commands.txt

```

#          time          port  << from computer  >>from topo  ascii
*****
*****
reset topo
000001 18:32:54.625 COM1 << 58 X
000002 18:32:54.640 COM1 >> 55 U
000003 18:32:54.703 COM1 << 51 Q
000004 18:32:54.718 COM1 >> E0 à
000005 18:32:54.718 COM1 << 53 30 30 30 30 5A 51
S0000ZQ
000006 18:32:54.718 COM1 >> 55 FD uy
000007 18:32:54.781 COM1 << 51 Q
000008 18:32:54.796 COM1 >> E0 à

stop topo
000001 18:35:20.937 COM1 << 58 X
000002 18:35:20.953 COM1 >> 55 U
000003 18:35:21.000 COM1 << 51 Q
000004 18:35:21.015 COM1 >> E0 à
000005 18:35:21.015 COM1 << 53 30 30 30 37 5A 51
S0007ZQ
000006 18:35:21.015 COM1 >> 55 FD uy
000007 18:35:21.109 COM1 << 51 Q
000008 18:35:21.109 COM1 >> E0 à

Topo Forward 10
000001 18:36:02.640 COM1 >> E0 à
000002 18:36:02.640 COM1 << 51 58 QX
000003 18:36:02.640 COM1 >> 55 E0 Uà
000004 18:36:02.703 COM1 << 51 53 46 30 35 45 30 30 30 30 30 30 30 41 5A 51
QSF05E000000AZQ
000005 18:36:02.734 COM1 >> 55 E8 E0 Uèà
000006 18:36:02.781 COM1 << 51 Q

Topo Backwards 10
000001 18:37:03.828 COM1 << 51 Q
000002 18:37:03.843 COM1 >> E0 à
000003 18:37:03.843 COM1 << 58 X
000004 18:37:03.859 COM1 >> 55 E0 Uà
000005 18:37:03.906 COM1 << 51 53 46 30 35 45 30 30 30 30 46 46 46 36 5A 51
QSF05E0000FFF6ZQ
000006 18:37:03.937 COM1 >> 55 E8 Uè
000007 18:37:04.015 COM1 << 51 Q
000008 18:37:04.015 COM1 >> E0 à

Topo turn left 45
000001 18:38:04.359 COM1 << 51 Q
000002 18:38:04.375 COM1 >> E0 55 àU
000003 18:38:04.375 COM1 << 58 X
000004 18:38:04.437 COM1 >> E0 à
000005 18:38:04.437 COM1 << 51 53 46 30 35 45 46 46 44 33 30 30 30 30 5A 51
QSF05E0000FFD3000ZQ
000006 18:38:04.484 COM1 >> 55 E8 E0 Uèà
000007 18:38:04.531 COM1 << 51 Q

Topo turn right 90
000001 18:39:08.562 COM1 << 51 Q
000002 18:39:08.578 COM1 >> E0 à
000003 18:39:08.578 COM1 << 58 X

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000004 18:39:08.578 COM1 >> 55
 000005 18:39:08.656 COM1 << 51
 000006 18:39:08.671 COM1 >> E0
 000007 18:39:08.671 COM1 << 53 46 30 35 45 30 30 35 41 30 30 30 30 5A 51
 SF05E005A0000ZQ

U
Q
à

000008 18:39:08.687 COM1 >> 55 E8
 000009 18:39:08.765 COM1 << 51
 000010 18:39:08.765 COM1 >> E0

Uè
Q
à

Topo move in an arc 45 40

000001 18:41:27.046 COM1 << 51
 000002 18:41:27.046 COM1 >> E0 55
 000003 18:41:27.046 COM1 << 58
 000004 18:41:27.125 COM1 >> E0
 000005 18:41:27.125 COM1 << 51 53 46 30 35 45 30 30 32 44 30 30 32 38 5A 51
 QSF05E002D0028ZQ

Q
àU
X
à

000006 18:41:27.140 COM1 >> 55 E8
 000007 18:41:27.218 COM1 << 51
 000008 18:41:27.218 COM1 >> E0

Uè
Q
à

Topo move Forever in an arc 10 10

000001 18:42:41.406 COM1 >> E0
 000002 18:42:41.406 COM1 << 51 58
 000003 18:42:41.406 COM1 >> 55 E0
 000004 18:42:41.468 COM1 << 51 53 46 30 35 44 30 30 30 41 30 30 30 41 5A 51
 QSF05D000A000AZQ

à
QX
Uà

000005 18:42:41.500 COM1 >> 55 E8
 000006 18:42:41.562 COM1 << 51
 000007 18:42:41.578 COM1 >> E8
 000008 18:42:41.640 COM1 << 51
 000009 18:42:41.656 COM1 >> E8 E0
 000010 18:42:41.687 COM1 << 51

Uè
Q
è
Q
èà
Q

Topo change speed to 50 (valid 1-50)

000001 18:44:18.546 COM1 << 51
 000002 18:44:18.562 COM1 >> E0 55
 000003 18:44:18.562 COM1 << 58 53 46 30 33 45 30 30 33 32 5A 51
 XSF03E0032ZQ

Q
àU

000004 18:44:18.578 COM1 >> 55 FD
 000005 18:44:18.640 COM1 << 51
 000006 18:44:18.656 COM1 >> E0

Uy
Q
à

Topo speak and say rick

000001 18:46:31.234 COM1 >> E0
 000002 18:46:31.234 COM1 << 51 58
 000003 18:46:31.250 COM1 >> 55
 000004 18:46:31.250 COM1 << 53 38 43 37 46 35 32 34 39 34 33 34 42 51
 S8C7F5249434BQ

à
QX
U

000005 18:46:31.265 COM1 >> 55 FD
 000006 18:46:31.328 COM1 << 51
 000007 18:46:31.328 COM1 >> E0
 000008 18:46:31.328 COM1 << 30 44 5A
 000009 18:46:31.343 COM1 >> 55
 000010 18:46:31.421 COM1 << 51
 000011 18:46:31.437 COM1 >> E0

Uy
Q
à
0DZ
U
Q
à

Topo speak and say 1 2 3 4 5

000001 18:48:03.546 COM1 << 51
 000002 18:48:03.562 COM1 >> E0
 000003 18:48:03.562 COM1 << 58
 000004 18:48:03.578 COM1 >> 55
 000005 18:48:03.578 COM1 << 53 38 43 37 46 33 31 32 30 33 32 32 30 51
 S8C7F31203220Q

Q
à
X
U

commands.txt

000006	18:48:03.593	COM1	>> 55 FD E0	uyà
000007	18:48:03.640	COM1	<< 51 33 33 32 30 33 34 32 30 51	
Q33203420Q				
000008	18:48:03.656	COM1	>> 55 FD	uy
000009	18:48:03.703	COM1	<< 51	Q
000010	18:48:03.718	COM1	>> E0	à
000011	18:48:03.718	COM1	<< 33 35 51 51	35QQ
000012	18:48:03.765	COM1	>> E0 E0	àà
000013	18:48:03.765	COM1	<< 30 44 5A	0DZ
000014	18:48:03.781	COM1	>> 55	U
000015	18:48:03.859	COM1	<< 51	Q
000016	18:48:03.859	COM1	>> E0	à

Topo Change Topo's speaking pitch to 50 (valid number are 10-63)
10- TEN-

000001	18:49:06.140	COM1	<< 51	Q
000002	18:49:06.156	COM1	>> E0	à
000003	18:49:06.156	COM1	<< 58	X
000004	18:49:06.156	COM1	>> 55	U
000005	18:49:06.156	COM1	<< 53 38 43 37 46 30 35 33 35 33 30 35 30 5A 51	
S8C7F05353050ZQ				
000006	18:49:06.187	COM1	>> 55 E8	Uè
000007	18:49:06.234	COM1	<< 51	Q
000008	18:49:06.250	COM1	>> E0	à