Test 1 @ 175/255:

15:36:53.953 ->

15:36:53.953 ->

15:36:54.902 -> Flow frequency (number of rising edges): 0

15:36:54.949 -> Height of water:36

15:36:56.114 -> Flow frequency (number of rising edges): 0

15:36:56.160 -> Height of water:36

15:36:57.329 -> Flow frequency (number of rising edges): 0

15:36:57.375 -> Height of water:35

15:36:58.525 -> Flow frequency (number of rising edges): 0

15:36:58.572 -> Height of water:35

15:36:59.737 -> Flow frequency (number of rising edges): 0

15:36:59.784 -> Height of water:37

15:37:00.946 -> Flow frequency (number of rising edges): 0

15:37:00.993 -> Height of water:36

15:37:02.156 -> Flow frequency (number of rising edges): 0

15:37:02.202 -> Height of water:38

15:37:03.366 -> Flow frequency (number of rising edges): 0

15:37:03.412 -> Height of water:38

15:37:04.578 -> Flow frequency (number of rising edges): 1

15:37:04.626 -> Height of water:40

15:37:05.786 -> Flow frequency (number of rising edges): 2

15:37:05.832 -> Height of water:42

15:37:07.003 -> Flow frequency (number of rising edges): 1

15:37:07.049 -> Height of water:45

15:37:08.174 -> Flow frequency (number of rising edges): 1

15:37:08.219 -> Height of water:43

15:37:09.388 -> Flow frequency (number of rising edges): 1

15:37:09.434 -> Height of water:44

15:37:10.602 -> Flow frequency (number of rising edges): 1

15:37:10.649 -> Height of water:45

15:37:11.816 -> Flow frequency (number of rising edges): 0

15:37:11.863 -> Height of water:47

15:37:13.025 -> Flow frequency (number of rising edges): 0

15:37:13.072 -> Height of water:46

15:37:14.241 -> Flow frequency (number of rising edges): 0

15:37:14.289 -> Height of water:45

15:37:15.452 -> Flow frequency (number of rising edges): 0

15:37:15.500 -> Height of water:45

15:37:16.659 -> Flow frequency (number of rising edges): 0

15:37:16.707 -> Height of water:46

15:37:17.859 -> Flow frequency (number of rising edges): 0

15:37:17.905 -> Height of water:44

15:37:19.070 -> Flow frequency (number of rising edges): 0

15:37:19.117 -> Height of water:44

15:37:20.276 -> Flow frequency (number of rising edges): 0

15:37:20.322 -> Height of water:45

15:37:21.490 -> Flow frequency (number of rising edges): 0

15:37:21.536 -> Height of water:47

15:37:22.700 -> Flow frequency (number of rising edges): 0

15:37:22.747 -> Height of water:47

15:37:23.913 -> Flow frequency (number of rising edges): 0

15:37:23.960 -> Height of water:49

15:37:25.124 -> Flow frequency (number of rising edges): 0

15:37:25.171 -> Height of water:51

15:37:26.334 -> Flow frequency (number of rising edges): 0

15:37:26.380 -> Height of water:54

15:37:27.549 -> Flow frequency (number of rising edges): 0

15:37:27.549 -> Height of water:57

15:37:28.717 -> Flow frequency (number of rising edges): 0

15:37:28.764 -> Height of water:56

15:37:29.926 -> Flow frequency (number of rising edges): 0

15:37:29.973 -> Height of water:54

15:37:31.133 -> Flow frequency (number of rising edges): 0

15:37:31.180 -> Height of water:57

15:37:32.346 -> Flow frequency (number of rising edges): 0

15:37:32.394 -> Height of water:57

15:37:33.556 -> Flow frequency (number of rising edges): 0

15:37:33.602 -> Height of water:55

15:37:34.770 -> Flow frequency (number of rising edges): 0

15:37:34.818 -> Height of water:59

15:37:35.982 -> Flow frequency (number of rising edges): 0

15:37:36.028 -> Height of water:58

15:37:37.191 -> Flow frequency (number of rising edges): 2

15:37:37.238 -> Height of water:60

15:37:38.407 -> Flow frequency (number of rising edges): 1

15:37:38.453 -> Height of water:62

15:37:39.607 -> Flow frequency (number of rising edges): 1

15:37:39.654 -> Height of water:62

15:37:40.817 -> Flow frequency (number of rising edges): 1

15:37:40.865 -> Height of water:64

15:37:42.032 -> Flow frequency (number of rising edges): 1

15:37:42.079 -> Height of water:64

15:37:43.249 -> Flow frequency (number of rising edges): 1

15:37:43.249 -> Height of water:66

15:37:44.455 -> Flow frequency (number of rising edges): 0

15:37:44.502 -> Height of water:68

15:37:45.624 -> Flow frequency (number of rising edges): 0

15:37:45.672 -> Height of water:70

15:37:46.836 -> Flow frequency (number of rising edges): 0

15:37:46.883 -> Height of water:67

15:37:48.050 -> Flow frequency (number of rising edges): 0

15:37:48.096 -> Height of water:70

15:37:49.263 -> Flow frequency (number of rising edges): 0

15:37:49.311 -> Height of water:67

15:37:50.474 -> Flow frequency (number of rising edges): 0

15:37:50.521 -> Height of water:68

15:37:51.682 -> Flow frequency (number of rising edges): 0

15:37:51.729 -> Height of water:68

15:37:52.898 -> Flow frequency (number of rising edges): 1

15:37:52.944 -> Height of water:69

15:37:54.108 -> Flow frequency (number of rising edges): 0

15:37:54.154 -> Height of water:71

15:37:55.317 -> Flow frequency (number of rising edges): 2

15:37:55.365 -> Height of water:72

15:37:56.526 -> Flow frequency (number of rising edges): 1

15:37:56.573 -> Height of water:72

15:37:57.739 -> Flow frequency (number of rising edges): 1

15:37:57.785 -> Height of water:76

15:37:58.939 -> Flow frequency (number of rising edges): 1

15:37:58.985 -> Height of water:75

15:38:00.152 -> Flow frequency (number of rising edges): 1

15:38:00.199 -> Height of water:78

15:38:01.364 -> Flow frequency (number of rising edges): 0

15:38:01.410 -> Height of water:79

15:38:02.534 -> Flow frequency (number of rising edges): 0

15:38:02.579 -> Height of water:76

15:38:03.746 -> Flow frequency (number of rising edges): 0

15:38:03.793 -> Height of water:76

15:38:04.959 -> Flow frequency (number of rising edges): 0

15:38:05.005 -> Height of water:79

15:38:06.172 -> Flow frequency (number of rising edges): 0

15:38:06.219 -> Height of water:79

15:38:07.384 -> Flow frequency (number of rising edges): 0

15:38:07.430 -> Height of water:79

15:38:08.595 -> Flow frequency (number of rising edges): 0

15:38:08.642 -> Height of water:79

15:38:09.807 -> Flow frequency (number of rising edges): 0

15:38:09.854 -> Height of water:82

15:38:11.018 -> Flow frequency (number of rising edges): 0

15:38:11.066 -> Height of water:83

15:38:12.219 -> Flow frequency (number of rising edges): 0

15:38:12.266 -> Height of water:86

15:38:13.432 -> Flow frequency (number of rising edges): 1

15:38:13.478 -> Height of water:86

15:38:14.641 -> Flow frequency (number of rising edges): 0

15:38:14.688 -> Height of water:88

15:38:15.852 -> Flow frequency (number of rising edges): 2

15:38:15.899 -> Height of water:87

15:38:17.061 -> Flow frequency (number of rising edges): 0

15:38:17.108 -> Height of water:85

15:38:18.276 -> Flow frequency (number of rising edges): 0

15:38:18.324 -> Height of water:97

15:38:19.448 -> Flow frequency (number of rising edges): 0

15:38:19.492 -> Height of water:98

TEST 2 @185

15:42:32.184 -> Flow frequency (number of rising edges): 0

15:42:32.232 -> Height of water:53

15:42:33.399 -> Flow frequency (number of rising edges): 0

15:42:33.446 -> Height of water:61

15:42:34.570 -> Flow frequency (number of rising edges): 0

15:42:34.617 -> Height of water:53

15:42:35.775 -> Flow frequency (number of rising edges): 0

15:42:35.822 -> Height of water:50

15:42:36.981 -> Flow frequency (number of rising edges): 0

15:42:37.027 -> Height of water:50

15:42:38.190 -> Flow frequency (number of rising edges): 0

15:42:38.237 -> Height of water:49

15:42:39.404 -> Flow frequency (number of rising edges): 0

15:42:39.449 -> Height of water:50

15:42:40.612 -> Flow frequency (number of rising edges): 0

15:42:40.658 -> Height of water:51

15:42:41.820 -> Flow frequency (number of rising edges): 1

15:42:41.866 -> Height of water:52

15:42:43.031 -> Flow frequency (number of rising edges): 0

15:42:43.078 -> Height of water:54

15:42:44.241 -> Flow frequency (number of rising edges): 1

15:42:44.288 -> Height of water:56

15:42:45.448 -> Flow frequency (number of rising edges): 1

15:42:45.495 -> Height of water:58

15:42:46.659 -> Flow frequency (number of rising edges): 2

15:42:46.705 -> Height of water:59

15:42:47.870 -> Flow frequency (number of rising edges): 0

15:42:47.918 -> Height of water:61

15:42:49.085 -> Flow frequency (number of rising edges): 0

15:42:49.131 -> Height of water:63

15:42:50.292 -> Flow frequency (number of rising edges): 0

15:42:50.339 -> Height of water:64

15:42:51.506 -> Flow frequency (number of rising edges): 0

15:42:51.553 -> Height of water:63

15:42:52.717 -> Flow frequency (number of rising edges): 0

15:42:52.764 -> Height of water:66

15:42:53.934 -> Flow frequency (number of rising edges): 0

15:42:53.981 -> Height of water:64

15:42:55.101 -> Flow frequency (number of rising edges): 0

15:42:55.147 -> Height of water:64

15:42:56.306 -> Flow frequency (number of rising edges): 0

15:42:56.352 -> Height of water:66

15:42:57.515 -> Flow frequency (number of rising edges): 1

15:42:57.562 -> Height of water:66

15:42:58.724 -> Flow frequency (number of rising edges): 1

15:42:58.772 -> Height of water:66

15:42:59.934 -> Flow frequency (number of rising edges): 2

15:42:59.982 -> Height of water:68

15:43:01.147 -> Flow frequency (number of rising edges): 1

15:43:01.195 -> Height of water:68

15:43:02.360 -> Flow frequency (number of rising edges): 2

15:43:02.408 -> Height of water:69

15:43:03.577 -> Flow frequency (number of rising edges): 2

15:43:03.623 -> Height of water:73

15:43:04.785 -> Flow frequency (number of rising edges): 0

15:43:04.831 -> Height of water:92

15:43:05.993 -> Flow frequency (number of rising edges): 0

15:43:06.039 -> Height of water:95

15:43:07.203 -> Flow frequency (number of rising edges): 0

15:43:07.251 -> Height of water:85

15:43:08.414 -> Flow frequency (number of rising edges): 0

15:43:08.461 -> Height of water:80

15:43:09.628 -> Flow frequency (number of rising edges): 0

15:43:09.675 -> Height of water:89

15:43:10.833 -> Flow frequency (number of rising edges): 0

15:43:10.879 -> Height of water:80

15:43:12.043 -> Flow frequency (number of rising edges): 0

15:43:12.090 -> Height of water:87

15:43:13.255 -> Flow frequency (number of rising edges): 0

15:43:13.301 -> Height of water:76

15:43:14.467 -> Flow frequency (number of rising edges): 0

15:43:14.513 -> Height of water:81

15:43:15.677 -> Flow frequency (number of rising edges): 2

15:43:15.677 -> Height of water:78

15:43:16.843 -> Flow frequency (number of rising edges): 1

15:43:16.890 -> Height of water:86

15:43:18.054 -> Flow frequency (number of rising edges): 1

15:43:18.102 -> Height of water:79

15:43:19.265 -> Flow frequency (number of rising edges): 1

15:43:19.310 -> Height of water:79

15:43:20.473 -> Flow frequency (number of rising edges): 1

15:43:20.520 -> Height of water:83

15:43:21.685 -> Flow frequency (number of rising edges): 0

15:43:21.731 -> Height of water:84

15:43:22.892 -> Flow frequency (number of rising edges): 0

15:43:22.938 -> Height of water:84

15:43:24.103 -> Flow frequency (number of rising edges): 0

15:43:24.149 -> Height of water:83

15:43:25.309 -> Flow frequency (number of rising edges): 0

15:43:25.356 -> Height of water:84

15:43:26.518 -> Flow frequency (number of rising edges): 0

15:43:26.563 -> Height of water:85

15:43:27.729 -> Flow frequency (number of rising edges): 0

15:43:27.775 -> Height of water:85

15:43:28.942 -> Flow frequency (number of rising edges): 1

15:43:28.988 -> Height of water:84

15:43:30.155 -> Flow frequency (number of rising edges): 0

15:43:30.202 -> Height of water:84

15:43:31.361 -> Flow frequency (number of rising edges): 0

15:43:31.407 -> Height of water:85

15:43:32.571 -> Flow frequency (number of rising edges): 1

15:43:32.618 -> Height of water:88

15:43:33.782 -> Flow frequency (number of rising edges): 1

15:43:33.827 -> Height of water:89

15:43:34.993 -> Flow frequency (number of rising edges): 1

15:43:35.039 -> Height of water:90

15:43:36.209 -> Flow frequency (number of rising edges): 1

15:43:36.255 -> Height of water:86

15:43:37.380 -> Flow frequency (number of rising edges): 1

15:43:37.427 -> Height of water:86

15:43:38.595 -> Flow frequency (number of rising edges): 0

15:43:38.641 -> Height of water:86

15:43:39.806 -> Flow frequency (number of rising edges): 0

15:43:39.853 -> Height of water:87

15:43:41.016 -> Flow frequency (number of rising edges): 0

15:43:41.063 -> Height of water:91

15:43:42.223 -> Flow frequency (number of rising edges): 0

15:43:42.270 -> Height of water:89

15:43:43.436 -> Flow frequency (number of rising edges): 0

15:43:43.482 -> Height of water:89

TEST 3 @195

15:46:37.073 ->

15:46:37.073 ->

15:46:38.008 -> Flow frequency (number of rising edges): 1

15:46:38.055 -> Height of water:43

15:46:39.224 -> Flow frequency (number of rising edges): 0

15:46:39.270 -> Height of water:45

15:46:40.435 -> Flow frequency (number of rising edges): 0

15:46:40.482 -> Height of water:41

15:46:41.644 -> Flow frequency (number of rising edges): 0

15:46:41.692 -> Height of water:42

15:46:42.859 -> Flow frequency (number of rising edges): 0

15:46:42.904 -> Height of water:44

15:46:44.062 -> Flow frequency (number of rising edges): 0

15:46:44.109 -> Height of water:45

15:46:45.276 -> Flow frequency (number of rising edges): 0

15:46:45.322 -> Height of water:47

15:46:46.487 -> Flow frequency (number of rising edges): 1

15:46:46.533 -> Height of water:46

15:46:47.702 -> Flow frequency (number of rising edges): 1

15:46:47.750 -> Height of water:44

15:46:48.874 -> Flow frequency (number of rising edges): 2

15:46:48.921 -> Height of water:47

15:46:50.086 -> Flow frequency (number of rising edges): 2

15:46:50.132 -> Height of water:48

15:46:51.295 -> Flow frequency (number of rising edges): 2

15:46:51.341 -> Height of water:53

15:46:52.507 -> Flow frequency (number of rising edges): 1

15:46:52.554 -> Height of water:52

15:46:53.723 -> Flow frequency (number of rising edges): 1

15:46:53.769 -> Height of water:54

15:46:54.939 -> Flow frequency (number of rising edges): 0

15:46:54.985 -> Height of water:53

15:46:56.149 -> Flow frequency (number of rising edges): 0

15:46:56.196 -> Height of water:54

15:46:57.363 -> Flow frequency (number of rising edges): 0

15:46:57.410 -> Height of water:54

15:46:58.580 -> Flow frequency (number of rising edges): 0

15:46:58.634 -> Height of water:55

15:46:59.745 -> Flow frequency (number of rising edges): 0

15:46:59.793 -> Height of water:56

15:47:00.957 -> Flow frequency (number of rising edges): 0

15:47:01.003 -> Height of water:54

15:47:02.163 -> Flow frequency (number of rising edges): 0

15:47:02.209 -> Height of water:54

15:47:03.373 -> Flow frequency (number of rising edges): 0

15:47:03.420 -> Height of water:54

15:47:04.619 -> Flow frequency (number of rising edges): 1

15:47:04.666 -> Height of water:54

15:47:05.783 -> Flow frequency (number of rising edges): 1

15:47:05.830 -> Height of water:55

15:47:06.993 -> Flow frequency (number of rising edges): 1

15:47:07.040 -> Height of water:58

15:47:08.202 -> Flow frequency (number of rising edges): 2

15:47:08.249 -> Height of water:63

15:47:09.418 -> Flow frequency (number of rising edges): 1

15:47:09.466 -> Height of water:64

15:47:10.628 -> Flow frequency (number of rising edges): 1

15:47:10.675 -> Height of water:64

15:47:11.835 -> Flow frequency (number of rising edges): 0

15:47:11.882 -> Height of water:64

15:47:13.047 -> Flow frequency (number of rising edges): 0

15:47:13.094 -> Height of water:67

15:47:14.258 -> Flow frequency (number of rising edges): 0

15:47:14.305 -> Height of water:66

15:47:15.454 -> Flow frequency (number of rising edges): 0

15:47:15.500 -> Height of water:65

15:47:16.664 -> Flow frequency (number of rising edges): 0

15:47:16.710 -> Height of water:65

15:47:17.862 -> Flow frequency (number of rising edges): 0

15:47:17.909 -> Height of water:67

15:47:19.110 -> Flow frequency (number of rising edges): 0

15:47:19.157 -> Height of water:71

15:47:20.318 -> Flow frequency (number of rising edges): 0

15:47:20.364 -> Height of water:71

15:47:21.526 -> Flow frequency (number of rising edges): 0

15:47:21.573 -> Height of water:72

15:47:22.724 -> Flow frequency (number of rising edges): 0

15:47:22.771 -> Height of water:75

15:47:23.939 -> Flow frequency (number of rising edges): 1

15:47:23.986 -> Height of water:81

15:47:25.151 -> Flow frequency (number of rising edges): 1

15:47:25.198 -> Height of water:85

15:47:26.361 -> Flow frequency (number of rising edges): 1

15:47:26.409 -> Height of water:86

15:47:27.529 -> Flow frequency (number of rising edges): 0

15:47:27.575 -> Height of water:89

15:47:28.745 -> Flow frequency (number of rising edges): 0

15:47:28.791 -> Height of water:87

15:47:29.957 -> Flow frequency (number of rising edges): 0

15:47:30.003 -> Height of water:87

15:47:31.174 -> Flow frequency (number of rising edges): 0

15:47:31.222 -> Height of water:87

15:47:32.377 -> Flow frequency (number of rising edges): 0

15:47:32.424 -> Height of water:87

15:47:33.588 -> Flow frequency (number of rising edges): 0

15:47:33.636 -> Height of water:88

15:47:34.799 -> Flow frequency (number of rising edges): 0

15:47:34.846 -> Height of water:84

15:47:36.009 -> Flow frequency (number of rising edges): 1

15:47:36.057 -> Height of water:84

15:47:37.219 -> Flow frequency (number of rising edges): 1

15:47:37.267 -> Height of water:85

15:47:38.432 -> Flow frequency (number of rising edges): 2

15:47:38.479 -> Height of water:89

15:47:39.647 -> Flow frequency (number of rising edges): 2

15:47:39.693 -> Height of water:90

15:47:40.854 -> Flow frequency (number of rising edges): 1

15:47:40.908 -> Height of water:94

15:47:42.025 -> Flow frequency (number of rising edges): 2

15:47:42.072 -> Height of water:90

15:47:43.241 -> Flow frequency (number of rising edges): 0

15:47:43.288 -> Height of water:91

15:47:44.454 -> Flow frequency (number of rising edges): 0

15:47:44.501 -> Height of water:89

15:47:45.661 -> Flow frequency (number of rising edges): 0

15:47:45.708 -> Height of water:91

15:47:46.872 -> Flow frequency (number of rising edges): 0

15:47:46.918 -> Height of water:91

15:47:48.088 -> Flow frequency (number of rising edges): 0

15:47:48.136 -> Height of water:90

15:47:49.306 -> Flow frequency (number of rising edges): 0

15:47:49.357 -> Height of water:93

15:47:50.511 -> Flow frequency (number of rising edges): 0

15:47:50.558 -> Height of water:93

15:47:51.718 -> Flow frequency (number of rising edges): 0

15:47:51.766 -> Height of water:92

TEST 4 @205

16:13:56.775 ->

16:13:56.775 ->

16:13:57.707 -> Flow frequency (number of rising edges): 0

16:13:57.753 -> Height of water:36

16:13:58.921 -> Flow frequency (number of rising edges): 0

16:13:58.968 -> Height of water:36

16:14:00.137 -> Flow frequency (number of rising edges): 0

16:14:00.183 -> Height of water:36

16:14:01.345 -> Flow frequency (number of rising edges): 0

16:14:01.390 -> Height of water:39

16:14:02.559 -> Flow frequency (number of rising edges): 0

16:14:02.606 -> Height of water:37

16:14:03.778 -> Flow frequency (number of rising edges): 0

16:14:03.825 -> Height of water:38

16:14:04.989 -> Flow frequency (number of rising edges): 0

16:14:05.036 -> Height of water:40

16:14:06.202 -> Flow frequency (number of rising edges): 0

16:14:06.249 -> Height of water:42

16:14:07.367 -> Flow frequency (number of rising edges): 2

16:14:07.414 -> Height of water:45

16:14:08.576 -> Flow frequency (number of rising edges): 1

16:14:08.622 -> Height of water:48

16:14:09.787 -> Flow frequency (number of rising edges): 2

16:14:09.834 -> Height of water:51

16:14:10.998 -> Flow frequency (number of rising edges): 1

16:14:11.044 -> Height of water:53

16:14:12.212 -> Flow frequency (number of rising edges): 1

16:14:12.258 -> Height of water:52

16:14:13.426 -> Flow frequency (number of rising edges): 1

16:14:13.472 -> Height of water:50

16:14:14.644 -> Flow frequency (number of rising edges): 0

16:14:14.691 -> Height of water:51

16:14:15.859 -> Flow frequency (number of rising edges): 0

16:14:15.905 -> Height of water:51

16:14:17.065 -> Flow frequency (number of rising edges): 0

16:14:17.111 -> Height of water:47

16:14:18.273 -> Flow frequency (number of rising edges): 0

16:14:18.320 -> Height of water:47

16:14:19.475 -> Flow frequency (number of rising edges): 0

16:14:19.521 -> Height of water:47

16:14:20.687 -> Flow frequency (number of rising edges): 0

16:14:20.733 -> Height of water:45

16:14:21.898 -> Flow frequency (number of rising edges): 0

16:14:21.944 -> Height of water:46

16:14:23.108 -> Flow frequency (number of rising edges): 1

16:14:23.154 -> Height of water:48

16:14:24.320 -> Flow frequency (number of rising edges): 1

16:14:24.365 -> Height of water:52

16:14:25.487 -> Flow frequency (number of rising edges): 1

16:14:25.533 -> Height of water:54

16:14:26.702 -> Flow frequency (number of rising edges): 2

16:14:26.748 -> Height of water:58

16:14:27.917 -> Flow frequency (number of rising edges): 1

16:14:27.964 -> Height of water:59

16:14:29.116 -> Flow frequency (number of rising edges): 2

16:14:29.162 -> Height of water:62

16:14:30.334 -> Flow frequency (number of rising edges): 0

16:14:30.378 -> Height of water:66

16:14:31.545 -> Flow frequency (number of rising edges): 0

16:14:31.591 -> Height of water:63

16:14:32.762 -> Flow frequency (number of rising edges): 0

16:14:32.807 -> Height of water:63

16:14:33.973 -> Flow frequency (number of rising edges): 0

16:14:34.020 -> Height of water:64

16:14:35.190 -> Flow frequency (number of rising edges): 0

16:14:35.236 -> Height of water:63

16:14:36.360 -> Flow frequency (number of rising edges): 0

16:14:36.406 -> Height of water:64

16:14:37.572 -> Flow frequency (number of rising edges): 0

16:14:37.619 -> Height of water:63

16:14:38.805 -> Flow frequency (number of rising edges): 0

16:14:38.852 -> Height of water:66

16:14:40.020 -> Flow frequency (number of rising edges): 0

16:14:40.020 -> Height of water:69

16:14:41.186 -> Flow frequency (number of rising edges): 0

16:14:41.232 -> Height of water:73

16:14:42.396 -> Flow frequency (number of rising edges): 2

16:14:42.442 -> Height of water:73

16:14:43.640 -> Flow frequency (number of rising edges): 1

16:14:43.686 -> Height of water:76

16:14:44.841 -> Flow frequency (number of rising edges): 1

16:14:44.887 -> Height of water:77

16:14:46.055 -> Flow frequency (number of rising edges): 1

16:14:46.101 -> Height of water:81

16:14:47.270 -> Flow frequency (number of rising edges): 0

16:14:47.317 -> Height of water:84

16:14:48.472 -> Flow frequency (number of rising edges): 0

16:14:48.518 -> Height of water:82

16:14:49.684 -> Flow frequency (number of rising edges): 0

16:14:49.684 -> Height of water:81

16:14:50.850 -> Flow frequency (number of rising edges): 0

16:14:50.896 -> Height of water:84

16:14:52.098 -> Flow frequency (number of rising edges): 0

16:14:52.145 -> Height of water:80

16:14:53.297 -> Flow frequency (number of rising edges): 0

16:14:53.344 -> Height of water:84

16:14:54.498 -> Flow frequency (number of rising edges): 1

16:14:54.544 -> Height of water:86

16:14:55.713 -> Flow frequency (number of rising edges): 0

16:14:55.759 -> Height of water:84

16:14:56.925 -> Flow frequency (number of rising edges): 0

16:14:56.972 -> Height of water:86

16:14:58.094 -> Flow frequency (number of rising edges): 1

16:14:58.186 -> Height of water:85

16:14:59.308 -> Flow frequency (number of rising edges): 1

16:14:59.354 -> Height of water:87

16:15:00.526 -> Flow frequency (number of rising edges): 1

16:15:00.572 -> Height of water:90

16:15:01.734 -> Flow frequency (number of rising edges): 1

16:15:01.780 -> Height of water:86

16:15:02.950 -> Flow frequency (number of rising edges): 0

16:15:02.996 -> Height of water:87

16:15:04.161 -> Flow frequency (number of rising edges): 0

16:15:04.207 -> Height of water:87

16:15:05.382 -> Flow frequency (number of rising edges): 0

16:15:05.428 -> Height of water:88

16:15:06.552 -> Flow frequency (number of rising edges): 0

16:15:06.598 -> Height of water:91

16:15:07.769 -> Flow frequency (number of rising edges): 0

16:15:07.815 -> Height of water:91

16:15:08.982 -> Flow frequency (number of rising edges): 0

16:15:09.028 -> Height of water:91

TEST X @215

6:17:18.700 ->

16:17:19.676 -> Flow frequency (number of rising edges): 0

16:17:19.724 -> Height of water:28

16:17:20.886 -> Flow frequency (number of rising edges): 0

16:17:20.932 -> Height of water:32

16:17:22.094 -> Flow frequency (number of rising edges): 0

16:17:22.141 -> Height of water:36

16:17:23.302 -> Flow frequency (number of rising edges): 0

16:17:23.348 -> Height of water:34

16:17:24.504 -> Flow frequency (number of rising edges): 0

16:17:24.551 -> Height of water:34

16:17:25.721 -> Flow frequency (number of rising edges): 0

16:17:25.768 -> Height of water:30

16:17:26.922 -> Flow frequency (number of rising edges): 0

16:17:26.968 -> Height of water:33

16:17:28.135 -> Flow frequency (number of rising edges): 2

16:17:28.181 -> Height of water:37

16:17:29.330 -> Flow frequency (number of rising edges): 2

16:17:29.376 -> Height of water:41

16:17:30.546 -> Flow frequency (number of rising edges): 2

16:17:30.593 -> Height of water:47

16:17:31.761 -> Flow frequency (number of rising edges): 3

16:17:31.808 -> Height of water:49

16:17:32.977 -> Flow frequency (number of rising edges): 2

16:17:33.024 -> Height of water:49

16:17:34.185 -> Flow frequency (number of rising edges): 2

16:17:34.232 -> Height of water:49

16:17:35.353 -> Flow frequency (number of rising edges): 1

16:17:35.399 -> Height of water:48

16:17:36.569 -> Flow frequency (number of rising edges): 0

16:17:36.614 -> Height of water:49

16:17:37.782 -> Flow frequency (number of rising edges): 0

16:17:37.829 -> Height of water:57

16:17:38.979 -> Flow frequency (number of rising edges): 0

16:17:39.025 -> Height of water:78

16:17:40.197 -> Flow frequency (number of rising edges): 0

16:17:40.243 -> Height of water:68

16:17:41.413 -> Flow frequency (number of rising edges): 0

16:17:41.459 -> Height of water:52

16:17:42.616 -> Flow frequency (number of rising edges): 0

16:17:42.662 -> Height of water:69

16:17:43.815 -> Flow frequency (number of rising edges): 1

16:17:43.862 -> Height of water:62

16:17:45.031 -> Flow frequency (number of rising edges): 2

16:17:45.077 -> Height of water:60

16:17:46.242 -> Flow frequency (number of rising edges): 1

16:17:46.289 -> Height of water:55

16:17:47.451 -> Flow frequency (number of rising edges): 3

16:17:47.497 -> Height of water:59

16:17:48.667 -> Flow frequency (number of rising edges): 2

16:17:48.713 -> Height of water:68

16:17:49.878 -> Flow frequency (number of rising edges): 2

16:17:49.924 -> Height of water:70

16:17:51.089 -> Flow frequency (number of rising edges): 3

16:17:51.135 -> Height of water:65

16:17:52.276 -> Flow frequency (number of rising edges): 1

16:17:52.322 -> Height of water:73

16:17:53.488 -> Flow frequency (number of rising edges): 0

16:17:53.535 -> Height of water:68

16:17:54.701 -> Flow frequency (number of rising edges): 0

16:17:54.747 -> Height of water:77

16:17:55.912 -> Flow frequency (number of rising edges): 0

16:17:55.958 -> Height of water:69

16:17:57.127 -> Flow frequency (number of rising edges): 0

16:17:57.173 -> Height of water:71

16:17:58.340 -> Flow frequency (number of rising edges): 0

16:17:58.387 -> Height of water:71

16:17:59.550 -> Flow frequency (number of rising edges): 0

16:17:59.596 -> Height of water:68

16:18:00.717 -> Flow frequency (number of rising edges): 0

16:18:00.763 -> Height of water:67

16:18:01.929 -> Flow frequency (number of rising edges): 2

16:18:01.975 -> Height of water:71

16:18:03.145 -> Flow frequency (number of rising edges): 2

16:18:03.192 -> Height of water:72

16:18:04.364 -> Flow frequency (number of rising edges): 3

16:18:04.410 -> Height of water:76

16:18:05.580 -> Flow frequency (number of rising edges): 2

16:18:05.626 -> Height of water:77

16:18:06.792 -> Flow frequency (number of rising edges): 2

16:18:06.838 -> Height of water:83

16:18:08.004 -> Flow frequency (number of rising edges): 2

16:18:08.050 -> Height of water:84

16:18:09.171 -> Flow frequency (number of rising edges): 0

16:18:09.218 -> Height of water:84

16:18:10.388 -> Flow frequency (number of rising edges): 0

16:18:10.434 -> Height of water:87

16:18:11.602 -> Flow frequency (number of rising edges): 0

16:18:11.648 -> Height of water:86

16:18:12.816 -> Flow frequency (number of rising edges): 0

16:18:12.862 -> Height of water:86

16:18:14.027 -> Flow frequency (number of rising edges): 0

16:18:14.073 -> Height of water:86

16:18:15.243 -> Flow frequency (number of rising edges): 0

16:18:15.290 -> Height of water:86

16:18:16.459 -> Flow frequency (number of rising edges): 0

16:18:16.506 -> Height of water:85

16:18:17.628 -> Flow frequency (number of rising edges): 2

16:18:17.674 -> Height of water:87

16:18:18.843 -> Flow frequency (number of rising edges): 2

16:18:18.890 -> Height of water:87

16:18:20.059 -> Flow frequency (number of rising edges): 2

16:18:20.105 -> Height of water:87

16:18:21.272 -> Flow frequency (number of rising edges): 3

16:18:21.319 -> Height of water:87

16:18:22.484 -> Flow frequency (number of rising edges): 2

16:18:22.531 -> Height of water:86

16:18:23.700 -> Flow frequency (number of rising edges): 3

16:18:23.747 -> Height of water:92

16:18:24.907 -> Flow frequency (number of rising edges): 1

16:18:24.954 -> Height of water:92

16:18:26.122 -> Flow frequency (number of rising edges): 0

16:18:26.169 -> Height of water:93

16:18:27.322 -> Flow frequency (number of rising edges): 0

16:18:27.369 -> Height of water:90

16:18:28.534 -> Flow frequency (number of rising edges): 0

16:18:28.580 -> Height of water:95

16:18:29.748 -> Flow frequency (number of rising edges): 0

16:18:29.795 -> Height of water:96

16:18:30.958 -> Flow frequency (number of rising edges): 0

16:18:30.958 -> Height of water:97

16:18:32.159 -> Flow frequency (number of rising edges): 0

16:18:32.204 -> Height of water:96

16:18:33.331 -> Flow frequency (number of rising edges): 0

16:18:33.377 -> Height of water:94

16:18:34.543 -> Flow frequency (number of rising edges): 0

16:18:34.589 -> Height of water:98

TEST @225

16:21:05.745 ->

16:21:06.682 -> Flow frequency (number of rising edges): 0

16:21:06.728 -> Height of water:38

16:21:07.894 -> Flow frequency (number of rising edges): 0

16:21:07.940 -> Height of water:35

16:21:09.105 -> Flow frequency (number of rising edges): 0

16:21:09.151 -> Height of water:34

16:21:10.317 -> Flow frequency (number of rising edges): 0

16:21:10.365 -> Height of water:34

16:21:11.533 -> Flow frequency (number of rising edges): 0

16:21:11.580 -> Height of water:34

16:21:12.747 -> Flow frequency (number of rising edges): 0

16:21:12.793 -> Height of water:35

16:21:13.960 -> Flow frequency (number of rising edges): 0

16:21:14.007 -> Height of water:33

16:21:15.175 -> Flow frequency (number of rising edges): 1

16:21:15.175 -> Height of water:35

16:21:16.345 -> Flow frequency (number of rising edges): 3

16:21:16.391 -> Height of water:44

16:21:17.556 -> Flow frequency (number of rising edges): 3

16:21:17.602 -> Height of water:46

16:21:18.766 -> Flow frequency (number of rising edges): 2

16:21:18.812 -> Height of water:45

16:21:19.978 -> Flow frequency (number of rising edges): 3

16:21:20.025 -> Height of water:43

16:21:21.187 -> Flow frequency (number of rising edges): 3

16:21:21.234 -> Height of water:53

16:21:22.397 -> Flow frequency (number of rising edges): 1

16:21:22.444 -> Height of water:59

16:21:23.603 -> Flow frequency (number of rising edges): 0

16:21:23.650 -> Height of water:51

16:21:24.813 -> Flow frequency (number of rising edges): 0

16:21:24.859 -> Height of water:59

16:21:26.024 -> Flow frequency (number of rising edges): 0

16:21:26.071 -> Height of water:52

16:21:27.240 -> Flow frequency (number of rising edges): 0

16:21:27.287 -> Height of water:44

16:21:28.452 -> Flow frequency (number of rising edges): 0

16:21:28.498 -> Height of water:44

16:21:29.664 -> Flow frequency (number of rising edges): 0

16:21:29.711 -> Height of water:45

16:21:30.875 -> Flow frequency (number of rising edges): 1

16:21:30.875 -> Height of water:44

16:21:32.046 -> Flow frequency (number of rising edges): 2

16:21:32.092 -> Height of water:46

16:21:33.256 -> Flow frequency (number of rising edges): 3

16:21:33.302 -> Height of water:49

16:21:34.456 -> Flow frequency (number of rising edges): 2

16:21:34.502 -> Height of water:54

16:21:35.673 -> Flow frequency (number of rising edges): 3

16:21:35.719 -> Height of water:58

16:21:36.893 -> Flow frequency (number of rising edges): 3

16:21:36.940 -> Height of water:63

16:21:38.106 -> Flow frequency (number of rising edges): 2

16:21:38.152 -> Height of water:65

16:21:39.319 -> Flow frequency (number of rising edges): 1

16:21:39.365 -> Height of water:69

16:21:40.534 -> Flow frequency (number of rising edges): 0

16:21:40.580 -> Height of water:67

16:21:41.736 -> Flow frequency (number of rising edges): 0

16:21:41.782 -> Height of water:69

16:21:42.947 -> Flow frequency (number of rising edges): 0

16:21:42.993 -> Height of water:67

16:21:44.156 -> Flow frequency (number of rising edges): 0

16:21:44.203 -> Height of water:68

16:21:45.328 -> Flow frequency (number of rising edges): 0

16:21:45.374 -> Height of water:65

16:21:46.548 -> Flow frequency (number of rising edges): 0

16:21:46.594 -> Height of water:65

16:21:47.778 -> Flow frequency (number of rising edges): 1

16:21:47.824 -> Height of water:71

16:21:48.974 -> Flow frequency (number of rising edges): 3

16:21:49.021 -> Height of water:73

16:21:50.187 -> Flow frequency (number of rising edges): 2

16:21:50.233 -> Height of water:75

16:21:51.400 -> Flow frequency (number of rising edges): 3

16:21:51.447 -> Height of water:79

16:21:52.614 -> Flow frequency (number of rising edges): 3

16:21:52.661 -> Height of water:82

16:21:53.783 -> Flow frequency (number of rising edges): 2

16:21:53.829 -> Height of water:84

16:21:54.997 -> Flow frequency (number of rising edges): 2

16:21:55.043 -> Height of water:86

16:21:56.211 -> Flow frequency (number of rising edges): 0

16:21:56.258 -> Height of water:87

16:21:57.424 -> Flow frequency (number of rising edges): 0

16:21:57.470 -> Height of water:86

16:21:58.639 -> Flow frequency (number of rising edges): 0

16:21:58.685 -> Height of water:89

16:21:59.856 -> Flow frequency (number of rising edges): 0

16:21:59.903 -> Height of water:89

16:22:01.070 -> Flow frequency (number of rising edges): 0

16:22:01.117 -> Height of water:88

16:22:02.239 -> Flow frequency (number of rising edges): 0

16:22:02.285 -> Height of water:88

16:22:03.454 -> Flow frequency (number of rising edges): 1

16:22:03.501 -> Height of water:88

16:22:04.668 -> Flow frequency (number of rising edges): 2

16:22:04.715 -> Height of water:87

16:22:05.882 -> Flow frequency (number of rising edges): 2

16:22:05.928 -> Height of water:88

16:22:07.097 -> Flow frequency (number of rising edges): 3

16:22:07.144 -> Height of water:91

16:22:08.311 -> Flow frequency (number of rising edges): 3

16:22:08.358 -> Height of water:89

16:22:09.525 -> Flow frequency (number of rising edges): 3

16:22:09.572 -> Height of water:91

16:22:10.695 -> Flow frequency (number of rising edges): 3

16:22:10.742 -> Height of water:94

16:22:11.910 -> Flow frequency (number of rising edges): 1

16:22:11.957 -> Height of water:99

16:22:13.120 -> Flow frequency (number of rising edges): 0

16:22:13.166 -> Height of water:99

16:22:14.330 -> Flow frequency (number of rising edges): 0

16:22:14.376 -> Height of water:99

TEST @235

16:23:57.986 ->

16:23:57.986 ->

16:23:58.966 -> Flow frequency (number of rising edges): 0

16:23:59.012 -> Height of water:36

16:24:00.181 -> Flow frequency (number of rising edges): 0

16:24:00.227 -> Height of water:31

16:24:01.389 -> Flow frequency (number of rising edges): 0

16:24:01.435 -> Height of water:34

16:24:02.557 -> Flow frequency (number of rising edges): 0

16:24:02.603 -> Height of water:33

16:24:03.765 -> Flow frequency (number of rising edges): 0

16:24:03.811 -> Height of water:39

16:24:04.977 -> Flow frequency (number of rising edges): 0

16:24:05.023 -> Height of water:34

16:24:06.186 -> Flow frequency (number of rising edges): 0

16:24:06.233 -> Height of water:33

16:24:07.397 -> Flow frequency (number of rising edges): 2

16:24:07.443 -> Height of water:45

16:24:08.609 -> Flow frequency (number of rising edges): 3

16:24:08.655 -> Height of water:43

16:24:09.823 -> Flow frequency (number of rising edges): 3

16:24:09.869 -> Height of water:46

16:24:11.035 -> Flow frequency (number of rising edges): 3

16:24:11.082 -> Height of water:43

16:24:12.248 -> Flow frequency (number of rising edges): 3

16:24:12.294 -> Height of water:45

16:24:13.458 -> Flow frequency (number of rising edges): 4

16:24:13.506 -> Height of water:44

16:24:14.671 -> Flow frequency (number of rising edges): 2

16:24:14.717 -> Height of water:46

16:24:15.881 -> Flow frequency (number of rising edges): 0

16:24:15.928 -> Height of water:45

16:24:17.050 -> Flow frequency (number of rising edges): 0

16:24:17.142 -> Height of water:45

16:24:18.264 -> Flow frequency (number of rising edges): 0

16:24:18.310 -> Height of water:46

16:24:19.473 -> Flow frequency (number of rising edges): 0

16:24:19.518 -> Height of water:46

16:24:20.686 -> Flow frequency (number of rising edges): 0

16:24:20.733 -> Height of water:44

16:24:21.901 -> Flow frequency (number of rising edges): 0

16:24:21.947 -> Height of water:45

16:24:23.115 -> Flow frequency (number of rising edges): 0

16:24:23.161 -> Height of water:45

16:24:24.328 -> Flow frequency (number of rising edges): 3

16:24:24.375 -> Height of water:49

16:24:25.544 -> Flow frequency (number of rising edges): 3

16:24:25.591 -> Height of water:56

16:24:26.756 -> Flow frequency (number of rising edges): 3

16:24:26.802 -> Height of water:60

16:24:27.923 -> Flow frequency (number of rising edges): 3

16:24:27.970 -> Height of water:63

16:24:29.129 -> Flow frequency (number of rising edges): 3

16:24:29.222 -> Height of water:66

16:24:30.346 -> Flow frequency (number of rising edges): 3

16:24:30.392 -> Height of water:69

16:24:31.556 -> Flow frequency (number of rising edges): 0

16:24:31.602 -> Height of water:70

16:24:32.768 -> Flow frequency (number of rising edges): 0

16:24:32.814 -> Height of water:70

16:24:33.975 -> Flow frequency (number of rising edges): 0

16:24:34.023 -> Height of water:71

16:24:35.183 -> Flow frequency (number of rising edges): 0

16:24:35.229 -> Height of water:70

16:24:36.396 -> Flow frequency (number of rising edges): 0

16:24:36.442 -> Height of water:78

16:24:37.611 -> Flow frequency (number of rising edges): 0

16:24:37.657 -> Height of water:71

16:24:38.828 -> Flow frequency (number of rising edges): 0

16:24:38.874 -> Height of water:70

16:24:40.040 -> Flow frequency (number of rising edges): 2

16:24:40.087 -> Height of water:73

16:24:41.251 -> Flow frequency (number of rising edges): 3

16:24:41.296 -> Height of water:75

16:24:42.419 -> Flow frequency (number of rising edges): 3

16:24:42.465 -> Height of water:78

16:24:43.624 -> Flow frequency (number of rising edges): 3

16:24:43.670 -> Height of water:83

16:24:44.867 -> Flow frequency (number of rising edges): 2

16:24:44.914 -> Height of water:87

16:24:46.082 -> Flow frequency (number of rising edges): 3

16:24:46.129 -> Height of water:84

16:24:47.250 -> Flow frequency (number of rising edges): 3

16:24:47.296 -> Height of water:88

16:24:48.467 -> Flow frequency (number of rising edges): 0

16:24:48.513 -> Height of water:87

16:24:49.680 -> Flow frequency (number of rising edges): 0

16:24:49.726 -> Height of water:85

16:24:50.885 -> Flow frequency (number of rising edges): 0

16:24:50.931 -> Height of water:85

16:24:52.087 -> Flow frequency (number of rising edges): 0

16:24:52.133 -> Height of water:86

16:24:53.302 -> Flow frequency (number of rising edges): 0

16:24:53.348 -> Height of water:88

16:24:54.519 -> Flow frequency (number of rising edges): 0

16:24:54.565 -> Height of water:89

16:24:55.734 -> Flow frequency (number of rising edges): 0

16:24:55.780 -> Height of water:94

16:24:56.942 -> Flow frequency (number of rising edges): 3

16:24:56.988 -> Height of water:115

16:24:58.157 -> Flow frequency (number of rising edges): 3

16:24:58.204 -> Height of water:102

16:24:59.367 -> Flow frequency (number of rising edges): 2

16:24:59.413 -> Height of water:99

16:25:00.582 -> Flow frequency (number of rising edges): 6

16:25:00.582 -> Height of water:97

16:25:01.749 -> Flow frequency (number of rising edges): 0

16:25:01.794 -> Height of water:96

16:25:02.963 -> Flow frequency (number of rising edges): 0

16:25:03.009 -> Height of water:97

16:25:04.176 -> Flow frequency (number of rising edges): 0

16:25:04.223 -> Height of water:101

16:25:05.386 -> Flow frequency (number of rising edges): 0

16:25:05.433 -> Height of water:98

TEST @ 245

16:27:04.245 ->

16:27:04.245 ->

16:27:05.233 -> Flow frequency (number of rising edges): 0

16:27:05.279 -> Height of water:26

16:27:06.403 -> Flow frequency (number of rising edges): 0

16:27:06.449 -> Height of water:26

16:27:07.615 -> Flow frequency (number of rising edges): 0

16:27:07.662 -> Height of water:33

16:27:08.826 -> Flow frequency (number of rising edges): 0

16:27:08.872 -> Height of water:26

16:27:10.033 -> Flow frequency (number of rising edges): 0

16:27:10.079 -> Height of water:29

16:27:11.245 -> Flow frequency (number of rising edges): 0

16:27:11.291 -> Height of water:30

16:27:12.458 -> Flow frequency (number of rising edges): 0

16:27:12.505 -> Height of water:30

16:27:13.675 -> Flow frequency (number of rising edges): 2

16:27:13.722 -> Height of water:33

16:27:14.887 -> Flow frequency (number of rising edges): 3

16:27:14.934 -> Height of water:32

16:27:16.106 -> Flow frequency (number of rising edges): 3

16:27:16.106 -> Height of water:39

16:27:17.276 -> Flow frequency (number of rising edges): 3

16:27:17.322 -> Height of water:43

16:27:18.511 -> Flow frequency (number of rising edges): 3

16:27:18.558 -> Height of water:45

16:27:19.725 -> Flow frequency (number of rising edges): 4

16:27:19.771 -> Height of water:48

16:27:20.937 -> Flow frequency (number of rising edges): 1

16:27:20.984 -> Height of water:49

16:27:22.106 -> Flow frequency (number of rising edges): 0

16:27:22.152 -> Height of water:49

16:27:23.316 -> Flow frequency (number of rising edges): 0

16:27:23.362 -> Height of water:46

16:27:24.529 -> Flow frequency (number of rising edges): 0

16:27:24.575 -> Height of water:59

16:27:25.743 -> Flow frequency (number of rising edges): 0

16:27:25.790 -> Height of water:44

16:27:26.955 -> Flow frequency (number of rising edges): 0

16:27:27.002 -> Height of water:46

16:27:28.165 -> Flow frequency (number of rising edges): 0

16:27:28.211 -> Height of water:46

16:27:29.374 -> Flow frequency (number of rising edges): 1

16:27:29.421 -> Height of water:45

16:27:30.587 -> Flow frequency (number of rising edges): 3

16:27:30.634 -> Height of water:46

16:27:31.803 -> Flow frequency (number of rising edges): 3

16:27:31.849 -> Height of water:49

16:27:33.016 -> Flow frequency (number of rising edges): 3

16:27:33.062 -> Height of water:51

16:27:34.185 -> Flow frequency (number of rising edges): 3

16:27:34.231 -> Height of water:51

16:27:35.398 -> Flow frequency (number of rising edges): 3

16:27:35.445 -> Height of water:53

16:27:36.611 -> Flow frequency (number of rising edges): 4

16:27:36.657 -> Height of water:57

16:27:37.825 -> Flow frequency (number of rising edges): 1

16:27:37.871 -> Height of water:58

16:27:39.035 -> Flow frequency (number of rising edges): 0

16:27:39.081 -> Height of water:59

16:27:40.247 -> Flow frequency (number of rising edges): 0

16:27:40.294 -> Height of water:61

16:27:41.462 -> Flow frequency (number of rising edges): 0

16:27:41.508 -> Height of water:61

16:27:42.672 -> Flow frequency (number of rising edges): 0

16:27:42.719 -> Height of water:61

16:27:43.872 -> Flow frequency (number of rising edges): 0

16:27:43.918 -> Height of water:62

16:27:45.085 -> Flow frequency (number of rising edges): 0

16:27:45.131 -> Height of water:60

16:27:46.258 -> Flow frequency (number of rising edges): 2

16:27:46.304 -> Height of water:64

16:27:47.468 -> Flow frequency (number of rising edges): 2

16:27:47.514 -> Height of water:69

16:27:48.682 -> Flow frequency (number of rising edges): 4

16:27:48.728 -> Height of water:70

16:27:49.894 -> Flow frequency (number of rising edges): 4

16:27:49.941 -> Height of water:76

16:27:51.105 -> Flow frequency (number of rising edges): 3

16:27:51.152 -> Height of water:80

16:27:52.319 -> Flow frequency (number of rising edges): 3

16:27:52.365 -> Height of water:81

16:27:53.534 -> Flow frequency (number of rising edges): 3

16:27:53.580 -> Height of water:86

16:27:54.744 -> Flow frequency (number of rising edges): 0

16:27:54.791 -> Height of water:87

16:27:55.960 -> Flow frequency (number of rising edges): 0

16:27:56.007 -> Height of water:84

16:27:57.129 -> Flow frequency (number of rising edges): 0

16:27:57.175 -> Height of water:84

16:27:58.344 -> Flow frequency (number of rising edges): 0

16:27:58.390 -> Height of water:85

16:27:59.590 -> Flow frequency (number of rising edges): 0

16:27:59.590 -> Height of water:83

16:28:00.799 -> Flow frequency (number of rising edges): 0

16:28:00.799 -> Height of water:87

16:28:01.967 -> Flow frequency (number of rising edges): 0

16:28:02.013 -> Height of water:87

16:28:03.212 -> Flow frequency (number of rising edges): 3

16:28:03.259 -> Height of water:88

16:28:04.423 -> Flow frequency (number of rising edges): 3

16:28:04.469 -> Height of water:86

16:28:05.587 -> Flow frequency (number of rising edges): 3

16:28:05.633 -> Height of water:90

16:28:06.801 -> Flow frequency (number of rising edges): 3

16:28:06.847 -> Height of water:88

16:28:08.014 -> Flow frequency (number of rising edges): 3

16:28:08.060 -> Height of water:91

16:28:09.228 -> Flow frequency (number of rising edges): 3

16:28:09.274 -> Height of water:96

16:28:10.441 -> Flow frequency (number of rising edges): 1

16:28:10.487 -> Height of water:97

16:28:11.653 -> Flow frequency (number of rising edges): 0

16:28:11.699 -> Height of water:99

16:28:12.867 -> Flow frequency (number of rising edges): 0

16:28:12.913 -> Height of water:99

16:28:14.071 -> Flow frequency (number of rising edges): 7

16:28:14.117 -> Height of water:99

TEST @255

16:32:15.228 ->

16:32:15.228 ->

16:32:16.208 -> Flow frequency (number of rising edges): 0

16:32:16.255 -> Height of water:22

16:32:17.420 -> Flow frequency (number of rising edges): 0

16:32:17.466 -> Height of water:26

16:32:18.618 -> Flow frequency (number of rising edges): 0

16:32:18.665 -> Height of water:23

16:32:19.832 -> Flow frequency (number of rising edges): 0

16:32:19.879 -> Height of water:22

16:32:21.045 -> Flow frequency (number of rising edges): 0

16:32:21.091 -> Height of water:27

16:32:22.213 -> Flow frequency (number of rising edges): 0

16:32:22.260 -> Height of water:29

16:32:23.425 -> Flow frequency (number of rising edges): 0

16:32:23.471 -> Height of water:28

16:32:24.639 -> Flow frequency (number of rising edges): 3

16:32:24.684 -> Height of water:30

16:32:25.849 -> Flow frequency (number of rising edges): 3

16:32:25.895 -> Height of water:30

16:32:27.050 -> Flow frequency (number of rising edges): 3

16:32:27.096 -> Height of water:34

16:32:28.265 -> Flow frequency (number of rising edges): 3

16:32:28.311 -> Height of water:40

16:32:29.480 -> Flow frequency (number of rising edges): 4

16:32:29.526 -> Height of water:42

16:32:30.688 -> Flow frequency (number of rising edges): 3

16:32:30.734 -> Height of water:44

16:32:31.899 -> Flow frequency (number of rising edges): 2

16:32:31.945 -> Height of water:44

16:32:33.102 -> Flow frequency (number of rising edges): 0

16:32:33.148 -> Height of water:44

16:32:34.318 -> Flow frequency (number of rising edges): 0

16:32:34.365 -> Height of water:44

16:32:35.528 -> Flow frequency (number of rising edges): 0

16:32:35.575 -> Height of water:43

16:32:36.741 -> Flow frequency (number of rising edges): 0

16:32:36.787 -> Height of water:44

16:32:37.953 -> Flow frequency (number of rising edges): 0

16:32:37.999 -> Height of water:41

16:32:39.161 -> Flow frequency (number of rising edges): 0

16:32:39.208 -> Height of water:42

16:32:40.372 -> Flow frequency (number of rising edges): 1

16:32:40.419 -> Height of water:42

16:32:41.580 -> Flow frequency (number of rising edges): 3

16:32:41.627 -> Height of water:43

16:32:42.748 -> Flow frequency (number of rising edges): 3

16:32:42.794 -> Height of water:44

16:32:43.954 -> Flow frequency (number of rising edges): 3

16:32:44.001 -> Height of water:46

16:32:45.165 -> Flow frequency (number of rising edges): 3

16:32:45.211 -> Height of water:49

16:32:46.377 -> Flow frequency (number of rising edges): 3

16:32:46.424 -> Height of water:55

16:32:47.588 -> Flow frequency (number of rising edges): 3

16:32:47.634 -> Height of water:55

16:32:48.802 -> Flow frequency (number of rising edges): 1

16:32:48.848 -> Height of water:56

16:32:50.006 -> Flow frequency (number of rising edges): 0

16:32:50.053 -> Height of water:56

16:32:51.222 -> Flow frequency (number of rising edges): 0

16:32:51.269 -> Height of water:56

16:32:52.434 -> Flow frequency (number of rising edges): 0

16:32:52.480 -> Height of water:56

16:32:53.629 -> Flow frequency (number of rising edges): 0

16:32:53.675 -> Height of water:57

16:32:54.840 -> Flow frequency (number of rising edges): 0

16:32:54.886 -> Height of water:58

16:32:56.053 -> Flow frequency (number of rising edges): 0

16:32:56.100 -> Height of water:58

16:32:57.269 -> Flow frequency (number of rising edges): 2

16:32:57.316 -> Height of water:59

16:32:58.476 -> Flow frequency (number of rising edges): 3

16:32:58.522 -> Height of water:68

16:32:59.676 -> Flow frequency (number of rising edges): 3

16:32:59.722 -> Height of water:70

16:33:00.889 -> Flow frequency (number of rising edges): 4

16:33:00.934 -> Height of water:74

16:33:02.100 -> Flow frequency (number of rising edges): 3

16:33:02.146 -> Height of water:77

16:33:03.311 -> Flow frequency (number of rising edges): 3

16:33:03.357 -> Height of water:82

16:33:04.520 -> Flow frequency (number of rising edges): 3

16:33:04.566 -> Height of water:82

16:33:05.730 -> Flow frequency (number of rising edges): 0

16:33:05.776 -> Height of water:85

16:33:06.944 -> Flow frequency (number of rising edges): 0

16:33:06.991 -> Height of water:83

16:33:08.148 -> Flow frequency (number of rising edges): 0

16:33:08.194 -> Height of water:83

16:33:09.356 -> Flow frequency (number of rising edges): 0

16:33:09.402 -> Height of water:85

16:33:10.563 -> Flow frequency (number of rising edges): 0

16:33:10.611 -> Height of water:87

16:33:11.772 -> Flow frequency (number of rising edges): 0

16:33:11.818 -> Height of water:86

16:33:12.985 -> Flow frequency (number of rising edges): 0

16:33:13.032 -> Height of water:86

16:33:14.193 -> Flow frequency (number of rising edges): 3

16:33:14.239 -> Height of water:91

16:33:15.361 -> Flow frequency (number of rising edges): 3

16:33:15.407 -> Height of water:87

16:33:16.573 -> Flow frequency (number of rising edges): 3

16:33:16.619 -> Height of water:88

16:33:17.783 -> Flow frequency (number of rising edges): 4

16:33:17.829 -> Height of water:87

16:33:18.983 -> Flow frequency (number of rising edges): 3

16:33:19.029 -> Height of water:90

16:33:20.193 -> Flow frequency (number of rising edges): 3

16:33:20.238 -> Height of water:91

16:33:21.407 -> Flow frequency (number of rising edges): 1

16:33:21.453 -> Height of water:94

16:33:22.617 -> Flow frequency (number of rising edges): 0

16:33:22.663 -> Height of water:96

16:33:23.817 -> Flow frequency (number of rising edges): 0

16:33:23.864 -> Height of water:98

16:33:25.031 -> Flow frequency (number of rising edges): 0

16:33:25.078 -> Height of water:103

16:33:26.244 -> Flow frequency (number of rising edges): 0

16:33:26.292 -> Height of water:96

16:33:27.462 -> Flow frequency (number of rising edges): 0

16:33:27.508 -> Height of water:96

16:33:28.671 -> Flow frequency (number of rising edges): 0

16:33:28.718 -> Height of water:98

16:33:29.881 -> Flow frequency (number of rising edges): 0

16:33:29.925 -> Height of water:98

16:33:31.085 -> Flow frequency (number of rising edges): 0

16:33:31.131 -> Height of water:96