```
@@@@@@@@@@@@printing tree start @@@@@@@@@@@@
                                            depth = 5 (LEAF result = 1)
                                   depth = 4 (fid=7, th=2.5)
                                            depth = 5 (LEAF result = -1)
                          depth = 3 (fid=12, th=363.5)
                                            depth = 5 (LEAF result = -1)
                                   depth = 4 (fid=15, th=4.5)
                                            depth = 5 (LEAF result = 1)
                 depth = 2 (fid=1, th=5.5)
                                            depth = 5 (LEAF result = 1)
                                   depth = 4 (fid=3, th=12.5)
                                            depth = 5 (LEAF result = 1)
                          depth = 3 (fid=2, th=5.5)
                                            depth = 5 (LEAF result = 1)
                                   depth = 4 (fid=31, th=8.5)
                                            depth = 5 (LEAF result = -1)
        depth = 1 (fid=26, th=367.5)
                                            depth = 5 (LEAF result = -1)
                                   depth = 4 (fid=2, th=5.5)
                                            depth = 5 (LEAF result = -1)
                          depth = 3 (fid=1, th=5.5)
                                            depth = 5 (LEAF result = 1)
                                   depth = 4 (fid=43, th=3.5)
                                            depth = 5 (LEAF result = -1)
                 depth = 2 (fid=8, th=4.5)
                                            depth = 5 (LEAF result = 1)
                                   depth = 4 (fid=12, th=363.5)
                                            depth = 5 (LEAF result = -1)
                          depth = 3 (fid=36, th=3.5)
                                            depth = 5 (LEAF result = 1)
                                   depth = 4 (fid=27, th=307.5)
                                            depth = 5 (LEAF result = -1)
depth = 0 (fid=5, th=351.5)
                                            depth = 5 (LEAF result = 1)
                                   depth = 4 (fid=4, th=29.0)
                                            depth = 5 (LEAF result = -1)
                          depth = 3 (fid=2, th=5.5)
                                            depth = 5 (LEAF result = -1)
                                   depth = 4 (fid=3, th=12.5)
                                            depth = 5 (LEAF result = -1)
                 depth = 2 (fid=15, th=4.5)
                                            depth = 5 (LEAF result = 1)
                                   depth = 4 (fid=9, th=6.5)
                                            depth = 5 (LEAF result = -1)
                          depth = 3 (fid=51, th=6.5)
                                            depth = 5 (LEAF result = -1)
                                   depth = 4 (fid=35, th=4.5)
                                            depth = 5 (LEAF result = 1)
        depth = 1 (fid=0, th=2.5)
                                            depth = 5 (LEAF result = -1)
                                   depth = 4 (fid=65, th=8.5)
                                            depth = 5 (LEAF result = 1)
                          depth = 3 (fid=2, th=5.5)
                                            depth = 5 (LEAF result = -1)
                                   depth = 4 (fid=3, th=12.5)
                                            depth = 5 (LEAF result = -1)
                 depth = 2 (fid=1, th=5.5)
                                            depth = 5 (LEAF result = -1)
                                   depth = 4 (fid=15, th=4.5)
                                            depth = 5 (LEAF result = 1)
                          depth = 3 (fid=23, th=5.5)
                                            depth = 5 (LEAF result = 1)
                                   depth = 4 (fid=16, th=6.5)
                                            depth = 5 (LEAF result = -1)
@@@@@@@@@@@@printing tree end @@@@@@@@@@@@
```