

base = 1

1. priehradka = box 1
2. priehradka = box 2
3. priehradka = box 1

box 1
[base, base+1)
(1.5, data)

box 2
[base+1, base+2)
(2.97, data)
(2.0, data)
(2.6, data)

box 3
[base+2, base+1+ $\sqrt{2}$)
(3.10, data)
(3.09, data)