# Quiz 8:

***Program output:***

Trial 1, estimate of the number of nodes: 17033

Trial 2, estimate of the number of nodes: 12873

Trial 3, estimate of the number of nodes: 20553

Trial 4, estimate of the number of nodes: 14793

Trial 5, estimate of the number of nodes: 11913

Trial 6, estimate of the number of nodes: 12873

Trial 7, estimate of the number of nodes: 11913

Trial 8, estimate of the number of nodes: 14793

Trial 9, estimate of the number of nodes: 12873

Trial 10, estimate of the number of nodes: 28233

Trial 11, estimate of the number of nodes: 27273

Trial 12, estimate of the number of nodes: 17033

Trial 13, estimate of the number of nodes: 6153

Trial 14, estimate of the number of nodes: 20425

Trial 15, estimate of the number of nodes: 22153

Trial 16, estimate of the number of nodes: 14793

Trial 17, estimate of the number of nodes: 12873

Trial 18, estimate of the number of nodes: 22473

Trial 19, estimate of the number of nodes: 14793

Trial 20, estimate of the number of nodes: 14793

The total number of nodes of the 20 estimates is 330612

The average of the 20 estimates is 16530