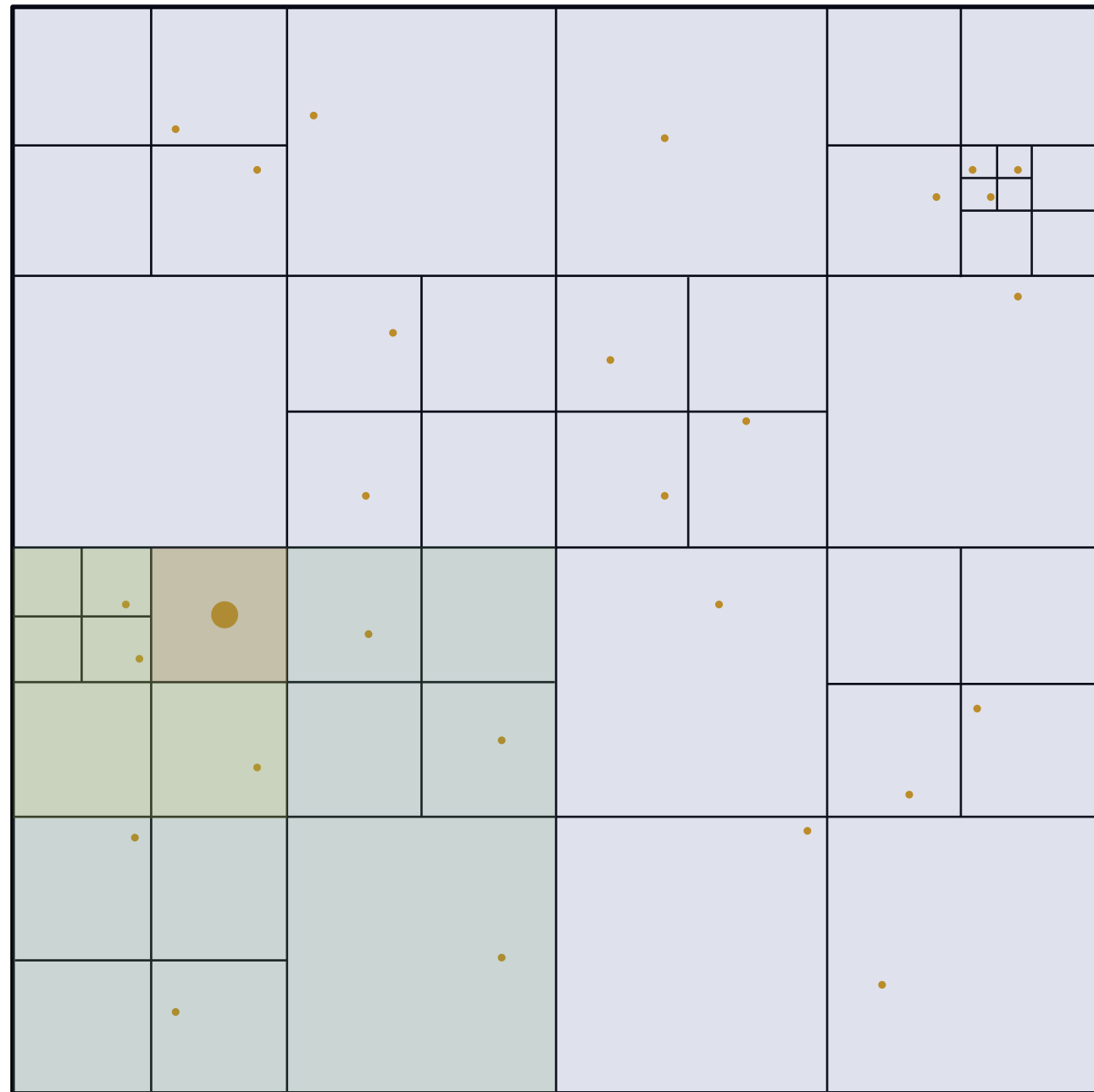


by given radius



by given K [# of neighbours, compare to worst neighbour distance when going to next parent]

