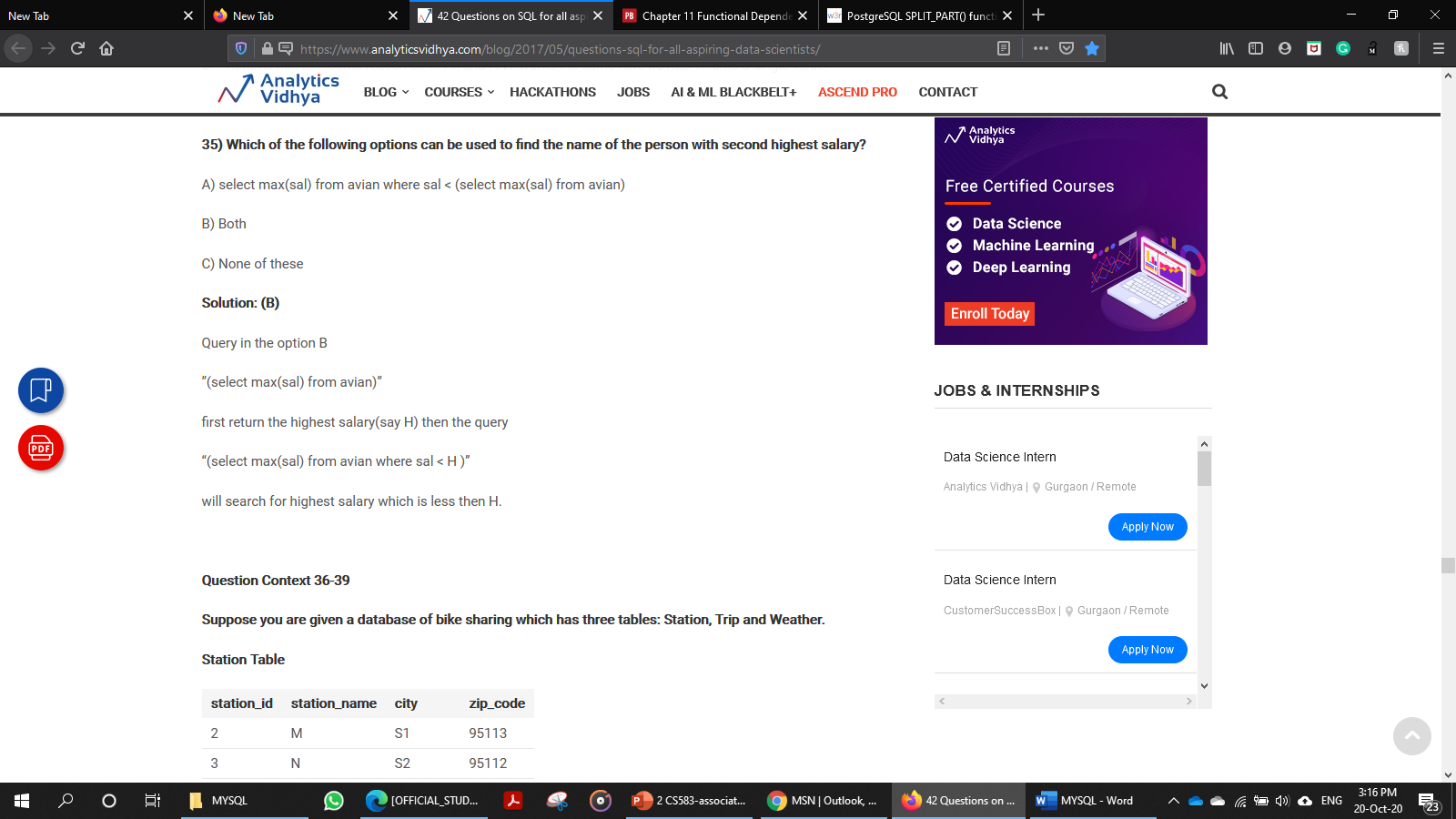
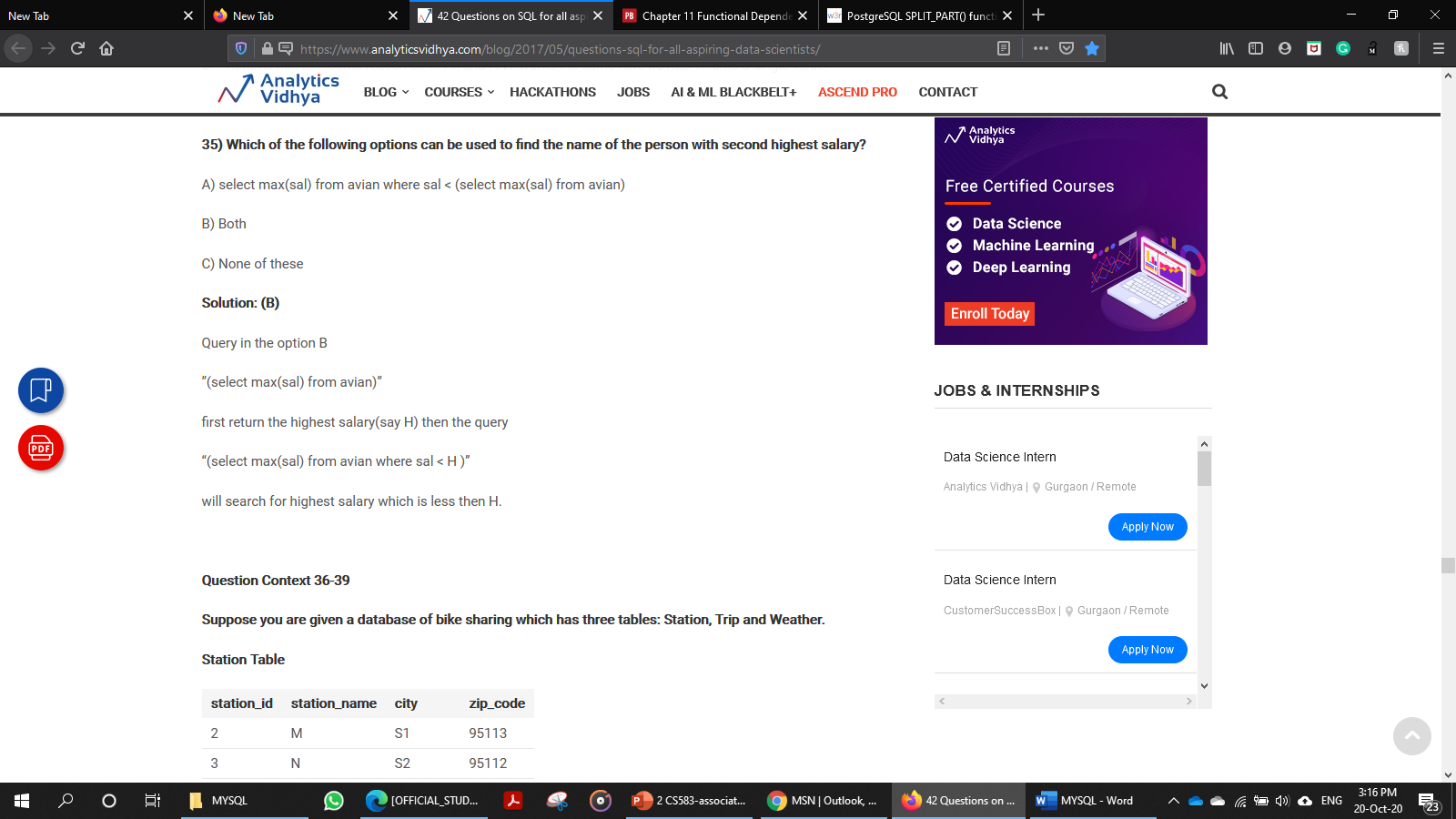
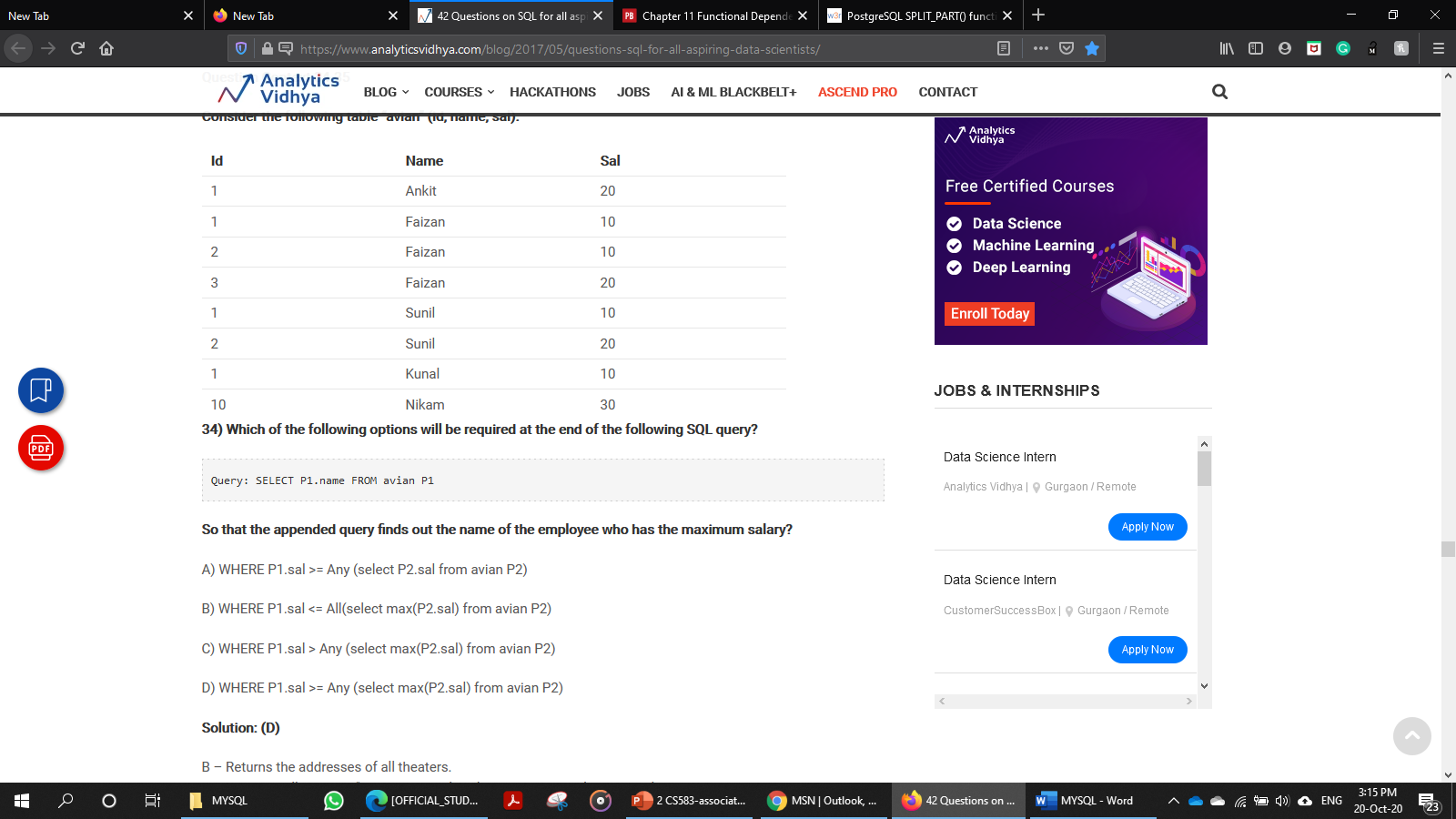


Query 1 gives unique results of R. Hence we are doing cartesian product of R with distinct a from s