For example job lengths using SJF are I 1500, 3500,500 which had average R.T. of 833.33 with a response breakdown being 0,500,2000 Lolf we double this, we get - l 3000, 7000, 1000 RT = 1666.67 & Response

times: 0,1000, *4000* @ When RR quantum lengths increase, response time goes up as a process keeps waiting until it gets to use the UPU / get a time slice. Worst onse is it is maximum time, proportional to processes and take up max execution time.