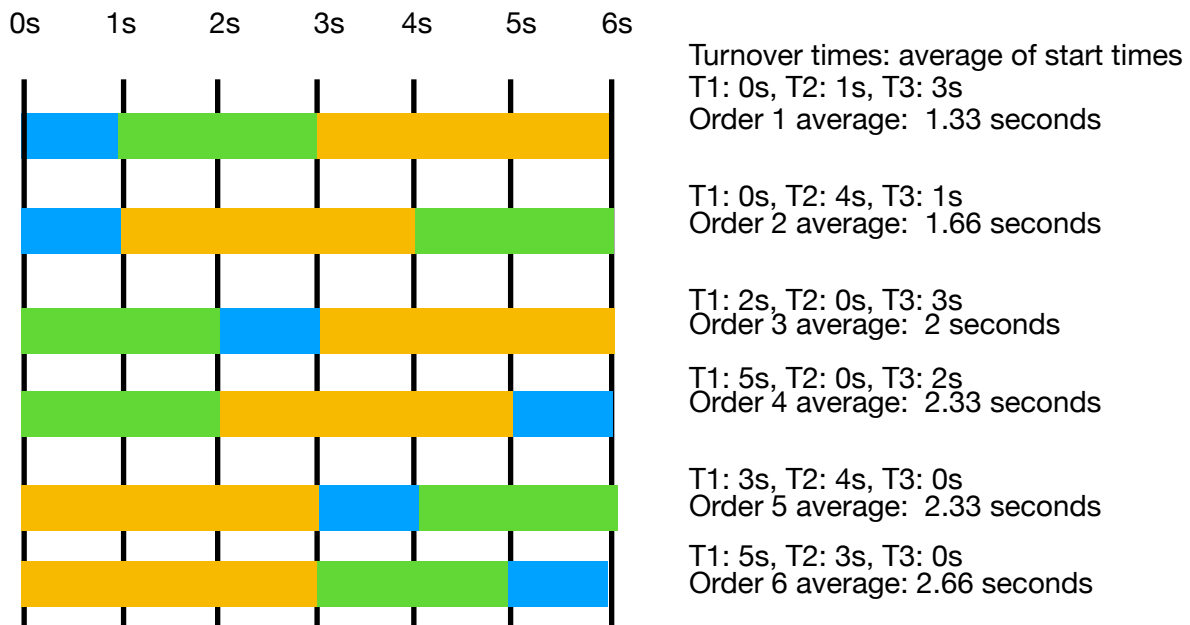


Blue bars are thread one (T1) that have a runtime of a second
 Green bars are thread two(T2) that have a runtime of two seconds
 Yellow bars are thread three(T3) that have a runtime of three seconds



Out of all the possible orders for the threads to run in, order one which goes from shortest to longest thread has the smallest turnover time. This order is referred to as shortest job first scheduling.