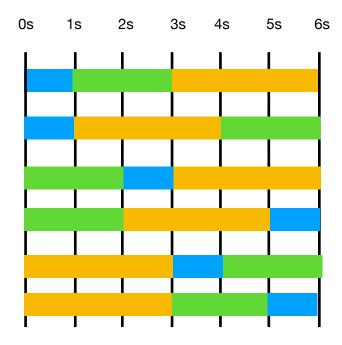
Blue bars are thread one (T1) that have a runtime of a second Green bars are thread two(T2) that have a runtime of two seconds Yellow bars are thread three(T3) that have a runtime of three seconds



Turnover times: average of start times

T1: 0s, T2: 1s, T3: 3s

Order 1 average: 1.33 seconds

T1: 0s, T2: 4s, T3: 1s Order 2 average: 1.66 seconds

T1: 2s, T2: 0s, T3: 3s Order 3 average: 2 seconds

T1: 5s, T2: 0s, T3: 2s Order 4 average: 2.33 seconds

T1: 3s, T2: 4s, T3: 0s Order 5 average: 2.33 seconds

T1: 5s, T2: 3s, T3: 0s Order 6 average: 2.66 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.