Multithreading.java output

main

childthread:Thread[one,5,main]

childthread:Thread[two,5,main]

one

childthread:Thread[three,5,main]

two

childthread:Thread[four,5,main]

three

childthread:Thread[five,5,main]

four

five

First Thread is Alive? : true

Second Thread is Alive? : true

Third Thread is Alive? : true

Fourth Thread is Alive? : true

Fivth Thread is Alive? : true

waiting for Threads to complete

Sum of 1-10 : 105

Sum of 10-20 : 105

Sum of 20-30 : 105

Sum of 40-50 : 141

Sum of 30-40 : 183

Sum of 20-30 : 215

Sum of 10-20 : 215

Sum of 1-10 : 215

Sum of 30-40 : 254

Sum of 40-50 : 287

Sum of 20-30 : 330

Sum of 10-20 : 330

Sum of 1-10 : 330

Sum of 40-50 : 372

Sum of 30-40 : 372

Sum of 1-10 : 450

Sum of 10-20 : 450

Sum of 20-30 : 450

Sum of 30-40 : 495

Sum of 40-50 : 495

Sum of 1-10 : 575

Sum of 10-20 : 575

Sum of 20-30 : 575

Sum of 30-40 : 623

Sum of 40-50 : 623

Sum of 20-30 : 705

Sum of 10-20 : 705

Sum of 1-10 : 705

Sum of 30-40 : 756

Sum of 40-50 : 793

Sum of 10-20 : 840

Sum of 20-30 : 840

Sum of 1-10 : 840

Sum of 40-50 : 894

Sum of 30-40 : 894

Sum of 1-10 : 980

Sum of 10-20 : 980

Sum of 20-30 : 980

Sum of 30-40 : 1037

Sum of 40-50 : 1037

Sum of 1-10 : 1125

Sum of 10-20 : 1125

Sum of 20-30 : 1125

Sum of 40-50 : 1185

Sum of 30-40 : 1185

Sum of 1-10 : 1275

Sum of 10-20 : 1275

Sum of 20-30 : 1275

Sum of 30-40 : 1275

Sum of 40-50 : 1275

Total sum is : 1275

First Thread is Alive? :false

Second Thread is Alive? :false

Third Thread is Alive? :false

Fourth Thread is Alive? :false

Fivth Thread is Alive? :false

Main thread is interupted

Whole process took 10 seconds

Main thread is exiting