

Data is composed of several files.

Surgery duration file contains processing times.

Setup time file contains sequence-dependent setup times.

Age-surgery time-priority weight file contains age info (baby,child,adult), surgery info (elective,urgent), priority weight (1,2,...6)

age: 1:baby, 2:child, 3:adult

surgery: 0:urgent, 1:elective

priority weight: 1: elective, adult, 2:elective,child, 3:elective,baby, 4:urgent,adult

5:urgent,child 6:urgent,baby

n:number of surgery 15,30,50

m:number of operating room 4,5,6

For each n and m combinations, generate 10 instances.