

1. If (memory is small) and (cpu is slow) then (io.sort.mb is NS) (1)
2. If (memory is small) and (cpu is average) then (io.sort.mb is S) (1)
3. If (memory is small) and (cpu is fast) then (io.sort.mb is Av) (1)
4. If (memory is middle) and (cpu is slow) then (io.sort.mb is S) (1)
5. If (memory is middle) and (cpu is average) then (io.sort.mb is Av) (1)
6. If (memory is middle) and (cpu is fast) then (io.sort.mb is B) (1)
7. If (memory is large) and (cpu is slow) then (io.sort.mb is B) (1)
8. If (memory is large) and (cpu is average) then (io.sort.mb is NB) (1)
9. If (memory is large) and (cpu is fast) then (io.sort.mb is L) (1)