**Covid-19 workers**

**Model.**

Parameters:

:*Minutes of practice of worker in practice round j,*

*C : Maximum minutes of practice for the volunteers.*

Decisions:

: *Whether practice must be done,*

Objective: *Maximize minutes of practice for the group of 6 workers*

\*

Constraints:

1) Maximum minutes of practice for volunteers

{0,1} (2) Binary decision

Notes:

**Optimal Solution.** The following is the solution obtained from Excel Solver.

[Ex10 [Covid19 workers]\_s.xlsx](Ex10%20%5bCovid19%20workers%5d_s.xlsx)

The maximum minutes of practice for this group achieved are 1891 by selecting to practice the round as shown in the solution.

