

```
1 "E:\1 \ \3 \ \1 \ \ \ \ \ \1 \ \ \ \ \ \ \ \ \ \ \1_LW_ \ \ \ \2\6 \ \ \ \2 python code\01_My_Python_Code\Scripts\python.
   exe" "D:\Python\Pycharm\setroute\PyCharm Community Edition 2021.2.3\plugins\python-ce\helpers\pydev\pydevconsole.py" --mode=client --port=19702
2
3 import sys; print('Python %s on %s' % (sys.version, sys.platform))
4 sys.path.extend(['E:\1 \ \ \ \3 \ \ \ \ \ \1 \ \ \ \ \ \ \ \ \ \ \1_ \ \ \ \ \ \ \ \ \ \ \1_LW_ \ \ \ \2\6 \ \ \ \2 python code\
   01_My_Python_Code', 'E:/1 \ \ \ \3 \ \ \ \ \ /1 \ \ \ \ \ \ \ \ \ \ \ /1_ \ \ \ \ \ \ \ \ \ \ \ /1_LW_ \ \ \ \2\6 \ \ \ \2 python code/
   01_My_Python_Code'])
5
6 PyDev console: starting.
7
8 Python 3.9.7 (tags/v3.9.7:1016ef3, Aug 30 2021, 20:19:38) [MSC v.1929 64 bit (AMD64)] on win32
9 >>> runfile('E:/1 \ \ \ \3 \ \ \ \ \ /1 \ \ \ \ \ \ \ \ \ \ \ /1_ \ \ \ \ \ \ \ \ \ \ \ /1_LW_ \ \ \ \2\6 \ \ \ \2 python code/01_My_Python_Code/
   main_BACASP_official_gurobi.py', wdir='E:/1 \ \ \ \3 \ \ \ \ \ /1 \ \ \ \ \ \ \ \ \ \ \ /1_ \ \ \ \ \ \ \ \ \ \ \ /1_LW_ \ \ \ \2\6 \ \ \ \2 python
   code/01_My_Python_Code')
10 Backend TkAgg is interactive backend. Turning interactive mode on.
11 Start.....
12
13 This is the R_10_9_standerd_test.xlsx optimization results solved by Gurobi
14
15 Set parameter TimeLimit to value 1200
16 Set parameter MIPGap to value 0.005
17
18
19
20 Traceback (most recent call last):
21   File "<input>", line 1, in <module>
22     File "D:\Python\Pycharm\setroute\PyCharm Community Edition 2021.2.3\plugins\python-ce\helpers\pydev\_pydev_bundle\pydev_umd.py", line 198, in runfile
23         pydev_imports.execfile(filename, global_vars, local_vars) # execute the script
24     File "D:\Python\Pycharm\setroute\PyCharm Community Edition 2021.2.3\plugins\python-ce\helpers\pydev\_pydevimps\_pydev_execfile.py", line 18, in execfile
25         exec(compile(contents+"\n", file, 'exec'), glob, loc)
26     File "E:/1 \ \ \ \3 \ \ \ \ \ /1 \ \ \ \ \ \ \ \ \ \ \ /1_ \ \ \ \ \ \ \ \ \ \ \ /1_LW_ \ \ \ \2\6 \ \ \ \2 python code/01_My_Python_Code/
   main_BACASP_official_gurobi.py", line 507, in <module>
27         Deter_Model.solve(flag)
28     File "E:/1 \ \ \ \3 \ \ \ \ \ /1 \ \ \ \ \ \ \ \ \ \ \ /1_ \ \ \ \ \ \ \ \ \ \ \ /1_LW_ \ \ \ \2\6 \ \ \ \2 python code/01_My_Python_Code/
   main_BACASP_official_gurobi.py", line 417, in solve
29         self.m.optimize()
30     File "src\gurobipy\model.pxi", line 893, in gurobipy.Model.optimize
31 gurobipy.GurobiError: Out of memory
32
```