```
"/Users/Daantje/Desktop/LMU_Studium/Informatik/Skripte & Co./Master/Masterarbeit/
quantum_graph_coalition_structure/venv/bin/python" -Xmx6g /Applications/PyCharm.app/
Contents/plugins/python/helpers/pydev/pydevconsole.py --mode=client --host=127.0.0.1 --
port=49640

import sys; print('Python %s on %s' % (sys.version, sys.platform))
sys.path.extend(['/Users/Daantje/Desktop/LMU_Studium/Informatik/Skripte & Co./Master/
Masterarbeit/quantum_graph_coalition_structure'])

PyDev console: starting.

Python 3.10.4 (v3.10.4:9d38120e33, Mar 23 2022, 17:29:05) [Clang 13.0.0 (clang-1300.0.29
.30)] on darwin
 >>> runfile('/Users/Daantje/Desktop/LMU_Studium/Informatik/Skripte & Co./Master/
Masterarbeit/quantum_graph_coalition_structure/main.py', wdir='/Users/Daantje/Desktop/
LMU_Studium/Informatik/Skripte & Co./Master/Masterarbeit/
quantum_graph_coalition_structure')
Seed: 3949468976



Test for graphsize 12


      Graph 19

          Running 4_split_GCSQ_exactly_qbsolv_parallel...
          Coalition structure value for 4_split_GCSQ_exactly_qbsolv_parallel: 2.
201714058246395   -   Time: 603.5713601112366
None
Done running tests for k-split algorithms with qbsolv in True mode for k=4.
```