DISCRETE ADJOINT CONFIGURATION SU2

./meson.py build --reconfigure -Denable-autodiff=true prefix=Users/matteopaganelli/Desktop/masterThesis/SU2/Codes/
SU2 bin/

```
Compiler for C++ supports arguments -wno-absolute-value: IES (Cached)
Message:
                              Release 8.0.0 "Harrier"
                              Meson Configuration Summary
        Option
                      Value
        TecIO:
        CGNS:
                       true
        AD (reverse): true
        AD (forward): false
        Python Wrapper: false
        Intel-MKL: false
        OpenBlas:
                      false
        PaStiX:
                       false
                       false
        Mixed Float:
        libROM:
                       false
        CoolProp:
                       false
        MLPCpp:
                        false
        Please be sure to add the $SU2_HOME and $SU2_RUN environment variables,
        and update your $PATH (and $PYTHONPATH if applicable) with $SU2 RUN
        Based on the input to this configuration, add these lines to your .bashrc file:
        export SU2_RUN=/Users/matteopaganelli/Desktop/masterThesis/SU2/Codes/SU2_bin/bin
        export SU2_HOME=/Users/matteopaganelli/Desktop/masterThesis/SU2/Codes/SU2
        export PATH=$PATH:$SU2 RUN
        export PYTHONPATH=$PYTHONPATH:$SU2 RUN
        Use './ninja -C build install' to compile and install SU2
Build targets in project: 21
SU2 8.0.0 "Harrier"
 User defined options
   prefix
                 : /Users/matteopaganelli/Desktop/masterThesis/SU2/Codes/SU2 bin/
   enable-autodiff: true
   enable-tecio : false
Found ninja-1.10.0.git at /Users/matteopaganelli/Desktop/masterThesis/SU2/Codes/SU2/ninja
MBPdiMaaganelli:SU2 matteopaganelli$
```

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CNSSolver() = default;
  ../SU2_CFD/src/solvers/../../include/solvers/CBSSolver.hpp:38:25: note: default constructor of 'CNSSolver' is implicitly deleted because base class 'CEulerSolver' has a deleted default constructor of 'CNSSolver final : public CHalerSolver (as a deleted default constructor of 'CNSSolver final : public CHalerSolver (as a deleted default constructor of 'CNSSolver final : public CHalerSolver (as a deleted default constructor of 'CNSSolver final : public CHalerSolver (as a deleted default constructor of 'CNSSolver final : public CHalerSolver (as a deleted default constructor of 'CNSSolver final : public CHalerSolver (as a deleted default constructor of 'CNSSolver final : public CHalerSolver (as a deleted default constructor of 'CNSSolver final : public CHalerSolver (as a deleted default constructor of 'CNSSolver final : public CHalerSolver (as a deleted default constructor of 'CNSSolver final : public CHalerSolver (as a deleted default constructor of 'CNSSolver final : public CHalerSolver (as a deleted default constructor of 'CNSSolver final : public CHalerSolver (as a deleted default constructor of 'CNSSolver final : public CHALerSolver (as a deleted default constructor of 'CNSSolver final : public CHALerSolver (as a deleted default constructor of 'CNSSolver final : public CHALerSolver (as a deleted default constructor of 'CNSSolver final : public CHALerSolver (as a deleted default constructor of 'CNSSolver final : public CHALerSolver (as a deleted default constructor of 'CNSSolver final : public CHALerSolver (as a deleted default constructor of 'CNSSolver final : public CHALerSolver (as a deleted default constructor of 'CNSSolver final : public CHALerSolver final : public CHALerSolver
     /SU2_CFD/src/solvers/../../include/solvers/CEulerSolver.hpp;283:3: note: 'CEulerSolver' has been explicitly marked deleted here CEulerSolver() = delete;
     /SU2_CPD/src/solvers/../../include/solvers/CNSSolver.hpp:130:17: note: replace 'default' with 'delete'
CNSSolver() = default;
dalta:
In the included from ./SUZ_CTD/acc/solvers/CSolverSectory.cpp:35:
../SUZ_CTD/acc/solvers/.../.include/solvers/CMSOMSSolver.hpp:80:3: warning: explicitly defaulted default constructor is implicitly deleted [-Mdefaulted-function-deleted] CMSMOMSSolver() = defaulti;
  ../SU2_CTP/src/solvers/../../include/solvers/CHEMORSSolver.hpp:42:29: note: default constructor of 'CNEMORSSolver' is implicitly deleted because base class 'CNEMOEulerSolver' has a deleted default constructor class CNEMORSSolver final : public CNEMORDLerSolver (
    ./SU2_CFD/src/solvers/../../include/solvers/CMEMOBulerSolver.hpp:94:3: note: 'CNEMOBulerSolver' has been explicitly marked deleted here CMEMOBulerSolver() = delete;
     ./SU2_CFD/src/solvers/../.include/solvers/CNEMONSSolver.hpp:80:21: note: replace 'default' with 'delete' CNEMONSSolver() = default;
 2 warnings generated.
[56/5/022] Compling c++ object SUZ CTP/src/libSUZcore AD.a.p/solvers CHEMONSSolver.cpp.o
In file included from ../SUZ CTP/src/solvers/CHEMONSSolver.cpp:28:
../SUZ CTP/src/solvers/../SUZ-CTP/src/solvers/CHEMONSSolver.cpp:28:
../SUZ CTP/src/solvers/../Sulliced/solvers/CHEMONSSolver.hpp:80:31 warning: explicitly defaulted default constructor is implicitly deleted [-Mdefaulted-function-deleted]
CMEMONSSolver() = default;
   ./SUL_CTP/src/solvers/../../include/solvers/CHEMORSSolver.hpp:42:29: note: default constructor of 'CHEMORSSolver' is implicitly deleted because base class 'CHEMORDulerSolver' has a deleted default constructor lass CHEMORSSolver final i public CHEMORDulerSolver (
    ./SUZ_CTD/src/solvers/../../include/solvers/CMEMOEulersolver.hpp:94:3: note: 'CNEMOEulersolver' has been explicitly marked deleted here CMEMOEulerSolver() = delete;
     /SU2_CFD/src/solvers/../../include/solvers/CNEMONSSolver.hpp:80:21: note: replace 'default' with 'delete' CNEMONSSolver() = default;
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  /SU2_CFD/src/solvers/../../Common/include/toolboxes/ClDInterpolation.hpp:129:20: note: replace 'default' with 'delete' CCubicSpline() = default;
  l warning generated.

1 warning generated.

2 warning generated.

3 warning generated.

4 warning generated.

   ./SU2_CTP/src/solvers/../../include/solvers/CMSSolver.hpp:38:25: note: default constructor of 'CMSSolver' is implicitly deleted because base class 'CEulerSolver' has a deleted default constructor lass CMSSolver final : public CEulerSolver (
    ./SUZ_CTD/src/solvers/../../include/solvers/CRulerSolver.hpp:283:3: note: 'CEulerSolver' has been explicitly marked deleted here CRulerSolver() = delete;
     /SU2_CFD/src/solvers/../../include/solvers/CNSSolver.hpp:130:17: note: replace 'default' with 'delete'
CNSSolver() = default;
1 warning generated.
[661/1022] Compiling C++ object SU2_CFD/src/libSU2core_AD.a.p/numerics_elasticity_CFEAElasticity.cpp.od
```