

Grasshopper - 220511-Contreventement

File Edit View Display Solution Help MetaHopper

Params Maths Sets Vector Curve Surface Mesh Intersect Transform Display GeomGymFC Human UI GeomGymAnalysis Kangaroo2 GeomGymRvt MetaHopper Human GeomGym TT Toolbox GeomGymBCF A

220511-Contreventement

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The script consists of the following components and connections:

- ggSAPBakeModel**: Receives a **Boolean Toggle (True)** and outputs **Succeeded** (True) and **Model**.
- ggSAPsolverOptions**: Receives **Solver Nature**, **Solver Process**, **Force 32 Bit Solver**, and **Stiffness Load Cases**. It outputs **Enabled Model**, **Load Cases or Combs**, **Result Queries**, **Global Node Restraint**, and **Solver Options**.
- Enabled Model**: Receives **Model** and **Enabled Model** from the previous components. It outputs **Results** and **Log**.
- Results**: Outputs a list of 14 items:
  - 0 Modal LC [0]
  - 0 Base Reaction G [1]
  - 0 Base Reaction G' [2]
  - 0 Base Reaction Q [3]
  - 0 Base Reaction WX [4]
  - 0 Base Reaction WY [5]
  - 0 Base Reaction Masse [6]
  - 0 Base Reaction EX [7]
  - 0 Base Reaction EY [8]
  - 0 Displacement WX unknown [9]
  - 0 Displacement WY unknown [10]
  - 0 Displacement EX unknown [11]
  - 0 Displacement EY unknown [12]
  - 0 Section Cuts Results ELU-1 Unknown [13]
- Empty List**: A yellow box containing `0 <empty>` [0].

Save successfully completed... (5 seconds ago)

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