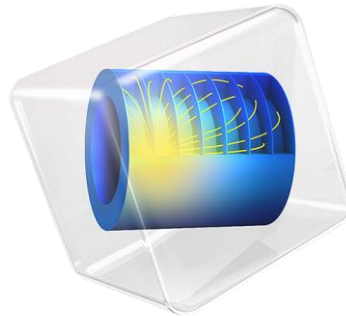


# Tipy a triky

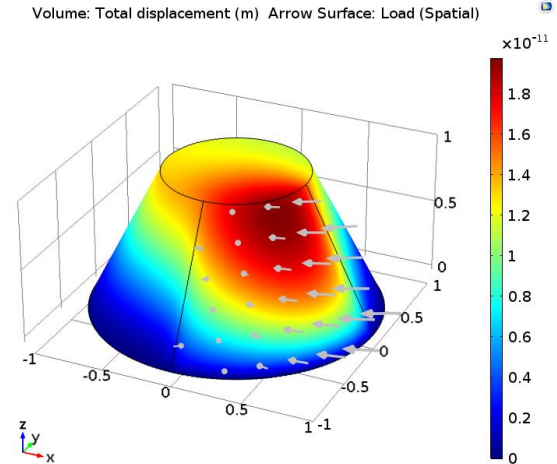


# Obsah

- Import dat
- Parametrický sweep
- Component Couplings
- Sonda (probe)

# Import dat

- Interpolační funkce
  - Automatické mapování (x, y, z)
  - Jaký Frame zvolit?
- Použití interpolační funkce



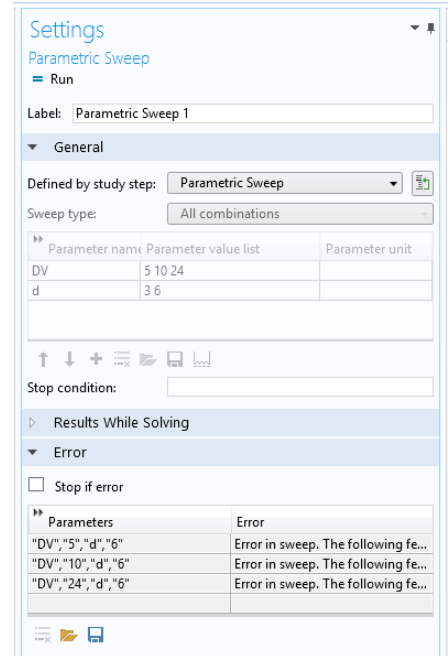
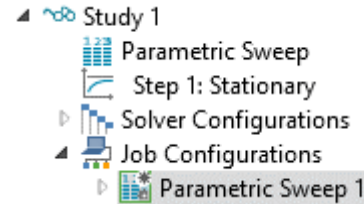
| x                      | y                   | z                  | VectorX                 | VectorY            | VectorZ              |
|------------------------|---------------------|--------------------|-------------------------|--------------------|----------------------|
| 3.5718864975131147E-17 | -0.5833333333333335 | 0.8333333333333337 | -5.4767869826420275E-17 | 0.8944271909999159 | -0.4472135954999579  |
| 0.11380268784274145    | -0.5721247469018846 | 0.8333333333333333 | -0.19430914932755267    | 0.8772410233251262 | -0.44721359549995787 |
| 4.592425496802576E-17  | -0.5000000000000002 | 1.0000000000000002 | -5.4767869826420275E-17 | 0.8944271909999159 | -0.4472135954999579  |
| 0.09754516100806415    | -0.4903926402016152 | 0.9999999999999998 | -0.19148816280895264    | 0.8772410233251261 | -0.4472135954999579  |
| 4.0821559971578444E-17 | -0.6666666666666669 | 0.666666666666667  | -5.476786982642027E-17  | 0.8944271909999157 | -0.44721359549995787 |
| 0.13006021467741893    | -0.6538568536021538 | 0.6666666666666665 | -0.1971248986987373     | 0.8772410233251261 | -0.4472135954999579  |

# Parametrický sweep

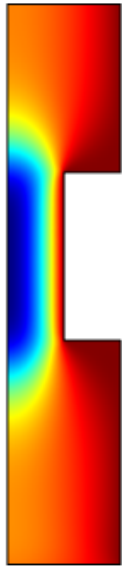
Parametr B

Parametr A

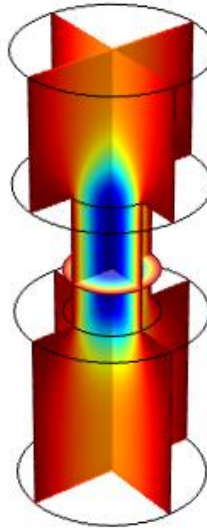
|     |     |     |     |
|-----|-----|-----|-----|
| 1,1 | 1,2 | 1,3 | 1,4 |
| 2,1 | 2,2 | 2,3 | 2,4 |
| 3,1 | 3,2 | 3,3 | 3,4 |
| 4,1 | 4,2 | 4,3 | 4,4 |



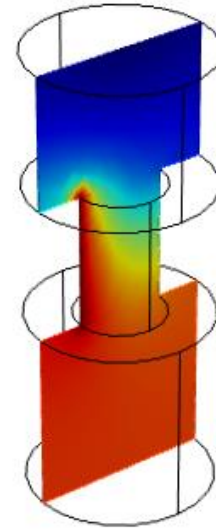
# Component couplings



*W*



*W*



*C*