

Initial guess of  $b$  from initial point

Solve stator midspan

Solve stator along the span  
and calculate a new value for  $b$

$|b_{\text{old}} - b| < \text{toll}$

no

yes

Loop again

$b$  of the stator

STAGE SOLVED! Start with the next one.

Solve rotor midspan

Solve rotor along the span  
and calculate a new value for  $b$

$|b_{\text{old}} - b| < \text{toll}$

no

yes

Loop again

$b$  of the rotor