

b)

σ_3

Preditor $\underline{\underline{D\Delta\varepsilon_n}}$

$\underline{\sigma}_n$

$\underline{\sigma}_{n+1,k}$

$\underline{\sigma}_{n+1}^{trial}$

$\underline{\sigma}_{n+1}$

$\underline{q}_{n+1,k}$

\underline{q}_{n+1}

\underline{q}_n

$f(\underline{\sigma}_n, \underline{q}_n) = 0$

$f(\underline{\sigma}_{n+1}, \underline{q}_{n+1}) = 0$

$f(\underline{\sigma}_{n+1}, \underline{q}_n) \geq 0$

$\Delta \underline{\sigma}_{n+1,k}$

$\Delta \underline{q}_{n+1,k}$

Corretor

σ_1

σ_2