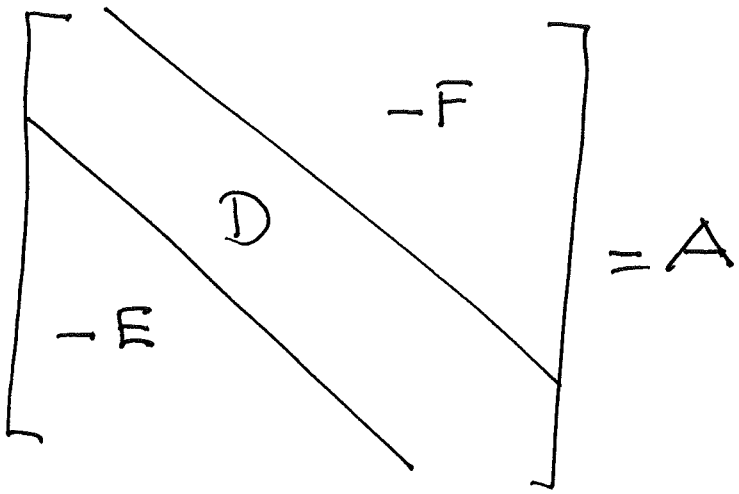
JACOBI



$$B_J = D^{-1}(E+F)$$ Matrice d'iterazione

MATLAB:

$-E \rightarrow l$
$-F \rightarrow u$
$A \rightarrow a$

```
d = diag(a); l = tril(a,-1); u = triu(a,+1);
m_jac = diag(1./d) * (-l-u);
```

GAUSS SEIDEL

$$B_{GS} = (D - E)^{-1} F$$

MATLAB:

- $E \rightarrow l$
- $F \rightarrow u$
- $A \rightarrow a$

```
m_gs = inv(d + l) * (-u);
```