

# OBHPC - maths

## CM4

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xx xxxxxx 2022

```
DO I = 1, N1
  DO J = 1, N2
    DO K = 1, N3
      C(I, J) = C(I, J) + A(I, K) * B(K, J)
    ENDDO
  ENDDO
ENDDO
```

} IJK

— INNER — IN BETWEEN — ACCES AUX TABLEAUX

IJK — DOT PRODUCT — VEC× MAT — C:Strive0 A:Ligne B:Colonne

JKI — DOT PRODUCT — MAT× MAT — C:Strive0 A:Ligne B:Colonne

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