Row Major A[L1][L2][L3]

L1 L2 L3 L4

\* + \* +

E1 E2 E3 E4

Address= B+W((E1\*L2+E2)L3+E3)

Column major

L1 L2 L3

+ \* + \*

E1 E2 E3

Address=B+W((E3\*L2+E2)L1+E1)

Ei = Ki-LowerBound

Li= Upper Bound(i) – Lower Bound(i) +1