**Programming key statements**

* Principal Diagonal of a matric

if (i==j)

* Secondary diagonal of a matric 2-d array

if ((i + j) == (n - 1))

* Object type comparisons happens with ‘equals’, Primitive type (int, char,short,long,byte)compares with ‘==’.

Eg : So char comparision like ‘A’==’A’ is correct .