

$$\begin{array}{c}
 0 \\
 1 \\
 2
 \end{array}
 \begin{bmatrix}
 0 & 1 & 2 & 3 \\
 1 & 3 & 5 & 7 \\
 4 & 5 & 6 & 7 \\
 10 & 11 & 16 & 20 \\
 8 & 9 & 10 & 11 \\
 23 & 30 & 34 & 60 \\
 0 & 1 & 2 & 3
 \end{bmatrix}
 \begin{array}{l}
 m=3 \\
 n=4
 \end{array}$$

↓

If we lay this flat $V = m \times n$

$$\begin{bmatrix}
 0 & 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11 \\
 1 & 3 & 5 & 7 & 10 & 11 & 16 & 20 & 23 & 30 & 34 & 60
 \end{bmatrix}$$

$$\text{mid} = 6 \rightarrow \frac{11+20}{2} = 6$$

Now to identify which cell does 6 belong to,

We can convert

$$\text{row} = 6 // 4 = 1$$

$$\text{col} = 6 \% 4 = 2$$

$$= \underline{\underline{\text{arr}[1, 2] = 16}}$$