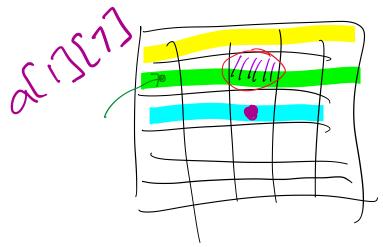


Lecture 13

Thursday, September 29, 2022 10:54 AM

Multidimensional Arrays



In Memory



$\text{int } * \{6\}[5]\}$
 $\times [1][2]: \text{int}$
 $\times [1]: \text{int} *$
 $(\text{int } [5])$

~~$\times [5][2]$~~
 $\times [1 \times 5 + 2]$
of columns

~~if~~
 $\text{int } \text{transpon}(\text{int } * \text{matrix}[0][0][0],$
~~Matrix [2][3]~~
 $\text{Matrix } [i][j])$
 $\text{matrix } [i * N + j])$

