



VIDYA SHREE ACADEMY

SR. SEC. SCHOOL

An English Medium Co.Ed. School | Science & Commerce



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Subject - IT & Programming

Class- XII

Topic – 2D Array

Q.1 Write the formula to calculate memory address in 2D array by row major order.

Q.2 Write the formula to calculate memory address in 2D array by column major order.

Q.3 Calculate the memory address of an element $A[5][6]$ in a integer array whose base address is 500 and size of array is $A[7][9]$. By row major order method