	08.	09.	95. 04.	01.	L L	A <sub>IM</sub>
elements of the should matrix ( C).	in within to the products to calcula	in use Nested Por loop to produce situate the series intermediate produced in the Strasser	100	the other matrix	Algorithm Matrix Muliplication Is bessed on a divide and Matrix and Meige it into larger woult too larger Matrix and Meige it into dayer result too larger too larger Matries this approach will confirme ontil the recurse at the Sub Matrices	Am: Implement Strossen Matrix Multiplication using divide.  & conquer approach.

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the Strateon Motion New Multiplication	the Element of John Matrix are: 1 2  the Element of 2nd Matrix are: 4	Enter the 4 Element at the first Matin : 1234  Enter the 4 Element at the Second Matrix : 432	Output:
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		× : 1234	

Teacher's Signature:
7 7 Printf ( Train "C [ i][j])
tor (120 ) 1(2 ) 1 H) \$  tor (120 ) 1(2 ) 1 H) \$
Print (" the Stresson Matrix Multiplication are: ");
c[][][] 2 m1-m2+m3+m6;
] = m1 +1
12
+ a [0][1] + b[1][1 + a[0][1] + b[1][1]
3 2 a[0][0] + a[0][1] - b[0][1]); 3 2 a[0][0] + b[0][1] - b[0][1]);
+ a[1][1] + (6[
print ("7-d") b(i)[j]); ?
tor (120; 1(2; 1++))
print ! " the elements of the 1rd Matrix are: \n")"
print ("id", a[i][j]); }
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