```
for (int row = 0; row < 3; row++) {</pre>
  *(arr + row) = (int*)malloc(4 * sizeof(int));
The pointer to the
                   Pointer to
                                  Number of
                                                 Each
first element of the
                                                 element in
                   first element
                                  columns in
                                                 the row is
1D array having
                   of the array
                                  a row is 4
elements of a row
                                                 an int
```