## Mehrdimensionale Felder (6)



Matrix per dynamischer Speicherverwaltung (Forts.)

```
int sum2( int **m, unsigned int rows, unsigned int cols ) {
  int res = 0;
  unsigned int col = 0, row = 0;
  for( row = 0 ; row < rows ; row++ ) {
    for( col = 0 ; col < cols; col++ ) {
        res += m[row][col];
    }
    return res;
}

int **m = malloc( sizeof(int*) * rows );
  for( row = 0 ; row < rows ; row++ ) {
        m[row] = calloc( sizeof(int), cols );
    }
    sum2(m);</pre>
```

