```
process worker[w = 1 to P] {   # strips in parallel
  int first = (w-1) * n/P;     # first row of strip
  int last = first + n/P - 1;  # last row of strip
  for [i = first to last] {
    for [j = 0 to n-1] {
      c[i,j] = 0.0;
      for [k = 0 to n-1]
        c[i,j] = c[i,j] + a[i,k]*b[k,j];
    }
  }
}
```

Parallel Matrix Multiplication by Strips (Blocks)

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