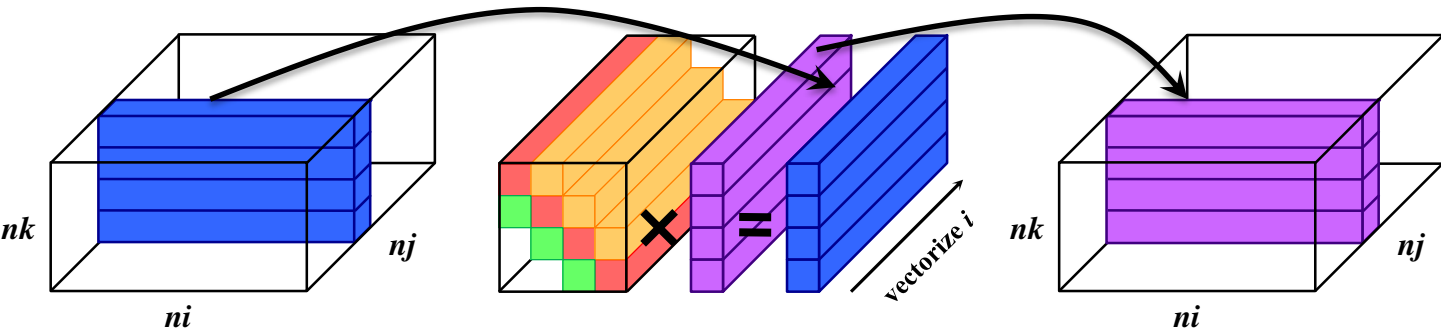


Extract a tile of columns from the grid

Insert the tile of columns back into grid



Construct a tile's worth of $(nk \times nk)$ tridiagonal matrices and solve simultaneously (vectorized)