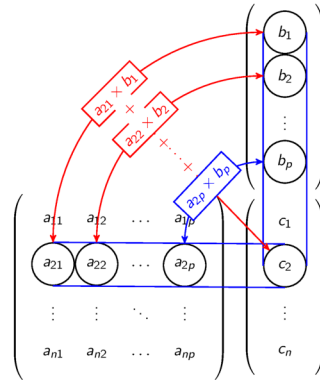


Necessary ingredients:

- (Parallel) Sparse matrix by Vector product;



A : n rows p columns

Note: we also need boundary data exchange and mesh management.