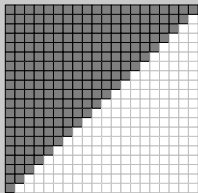


PCA: Covariance matrix

IBD: pairwise kinship



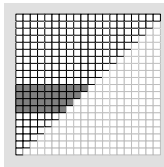
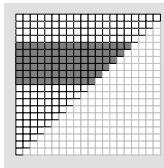
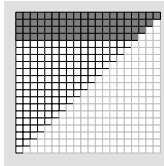
Split

Matrix

Thread 1

Thread 2

Thread 3



...

Combine and
output results