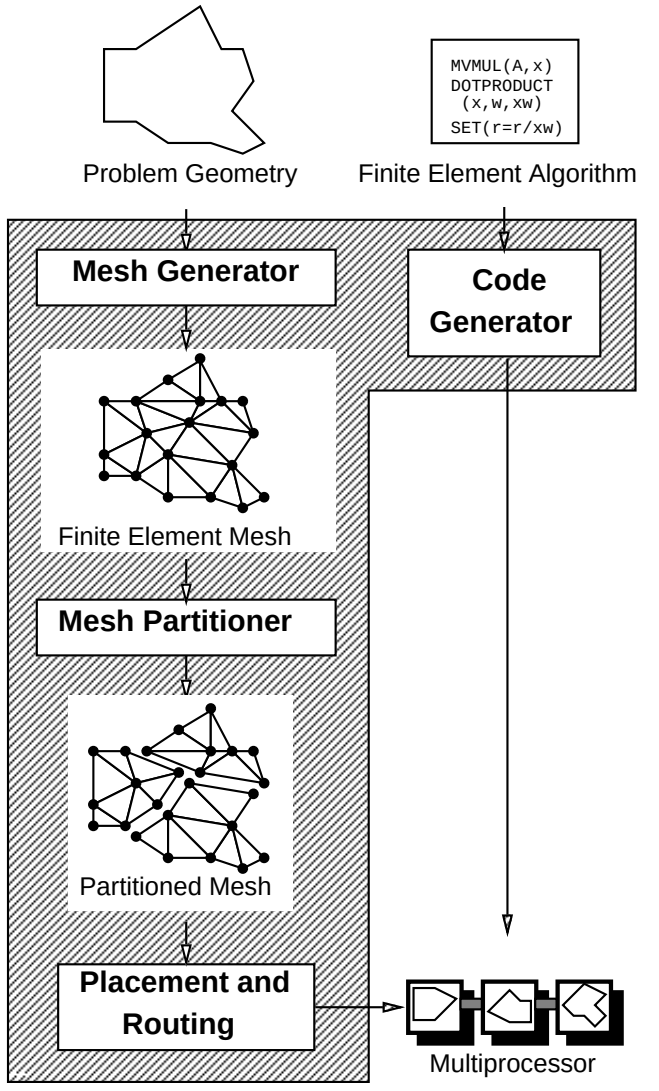
Problem Geometry
MVMUL(A,x)
DOTPRODUCT
(x,w,xw)
SET(r=r/xw)
Finite Element Algorithm
Mesh Generator
Code
Generator
Finite Element Mesh
Mesh Partitioner
Partitioned Mesh
Placement and
Routing
Multiprocessor