

`% Section 4: Constructing the struct setupStep1`

```
setupStep1.setupModel      = setupModel;  
setupStep1.selectParams    = selectParams;  
setupStep1.calibrateParams = calibrateParams;  
setupStep1.data            = data;  
setupStep1.dataInfo        = dataInfo;  
setupStep1.autoLagsIdx     = autoLagsIdx;  
setupStep1.inclMoms        = inclMoms;  
setupStep1.optim           = optim;  
setupStep1.MaxIter         = MaxIter;  
setupStep1.MaxEvals        = MaxEvals;  
setupStep1.TolFun          = TolFun;  
setupStep1.TolX            = TolX;  
setupStep1.PopSize         = PopSize;  
setupStep1.selectY         = selectY;  
setupStep1.orderApp        = orderApp;  
setupStep1.Insigma         = Insigma;  
setupStep1.lowerBounds     = lowerBounds;  
setupStep1.upperBounds     = upperBounds;  
setupStep1.optimWeightMat  = 0;  
setupStep1.qLag            = qLag;  
setupStep1.tau             = tau;  
setupStep1.appMethod       = appMethod;  
setupStep1.setupEPer       = setupEPer;
```