```
0001   defaultevents = [0]; // main event
0002
0003   // set-up schematic by calling the user defined
0004   // function "schematic_fn"
0005   insizes = [1,1]; outsizes=[1];
0006   [sim_container_irpar, sim]=libdyn_setup_schematic(schematic_fn, ...
0007                            insizes, outsizes);
0008
0009   // Initialise a new parameter set
0010   parlist = new_irparam_set();
0011
0012   // pack simulations into irpar container with id = 901
0013   parlist = new_irparam_container(parlist, sim_container_irpar, 901);
0014
0015   // irparam set is complete convert to vectors
0016   par = combine_irparam(parlist);
0017
0018   // save vectors to a file
0019   save_irparam(par, 'simple_demo.ipar', 'simple_demo.rpar');
```