```
%% Section 3: Reporting the output for the perturbation approximation
% For level approximation: k_cu = K;
% For log transformation: k_cu = log(K);
% For logistic transformation: k_cu = -log(1/Vss-1)

%The level of the states
auxOut.Xss        = [K C A D]';

%The level of the controls
auxOut.Yss        = [C IV Y LA N RK W]';

auxOut.labelx     = [{'k_t'},{'c_{t-1}'},{'a_t'},{'d_t'}];
auxOut.labely     = [{'c_t'},{'i_t'},{'y_t'},{'la_t'},{'n_t'},{'rk_t'},{'w_t'}];

%1 for a log-transformation, 2 for logistic transformation, 0 for a level approx
auxOut.transformX = ones(1,nx);
auxOut.transformY = ones(1,ny);
```