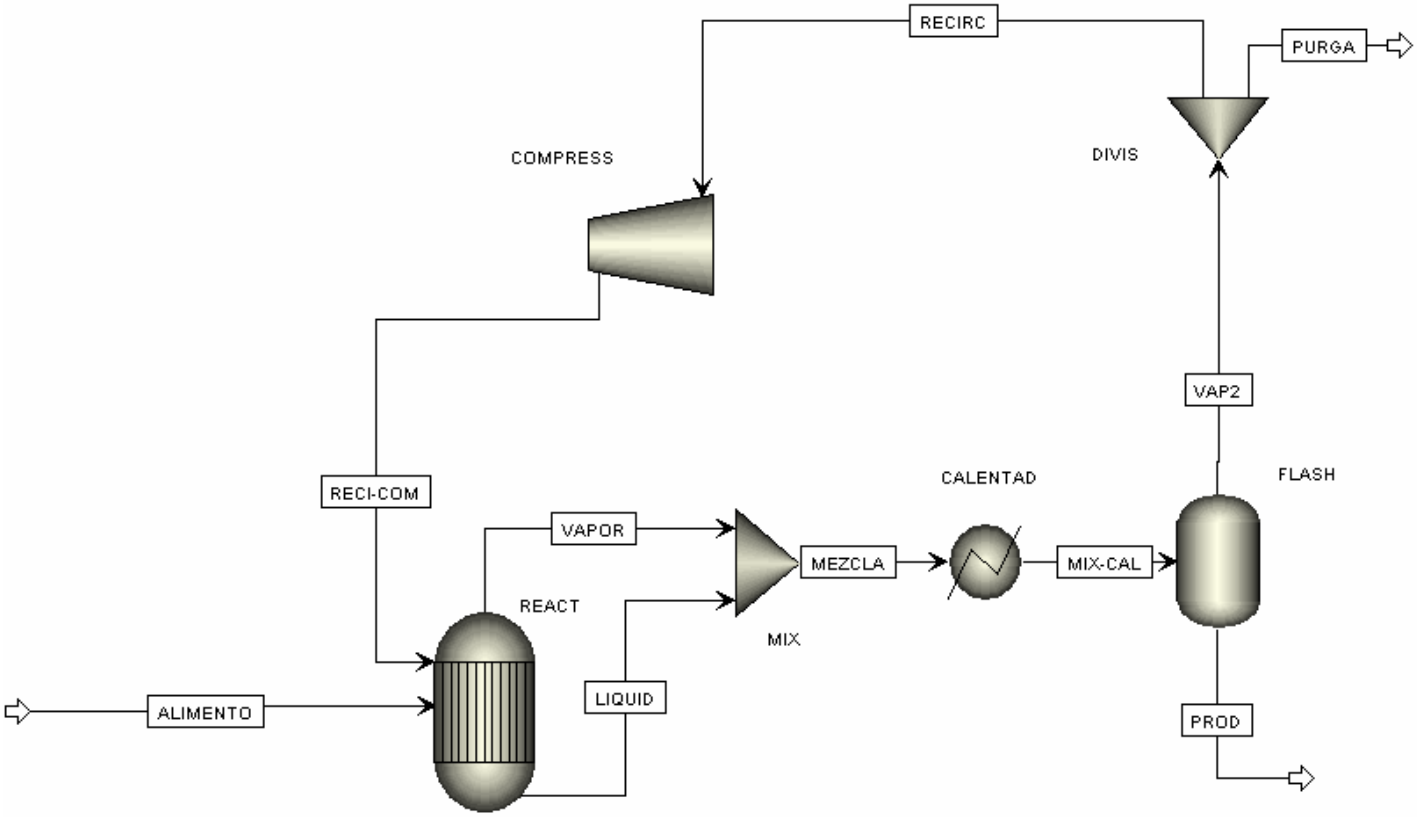
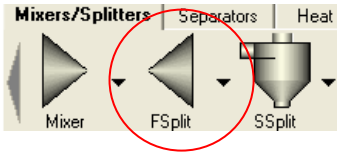
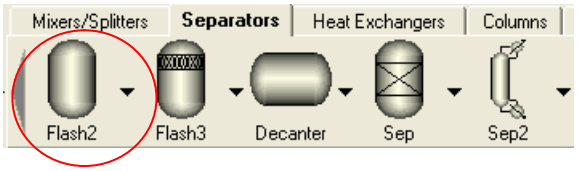
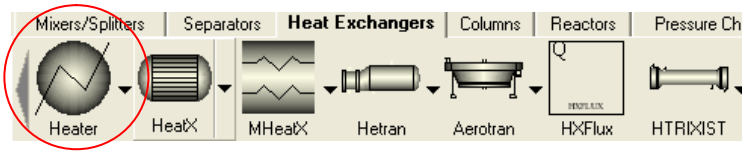
REACTOR DE AMONIACO CON RECICLO

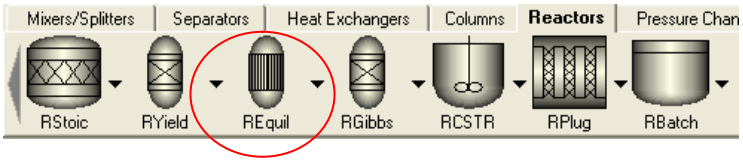
Obtenga el siguiente diagrama de flujo:

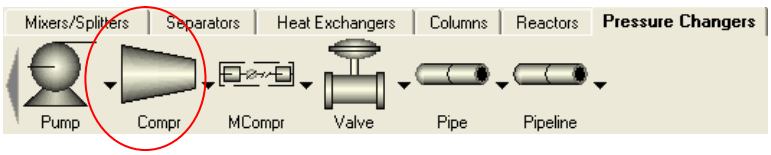




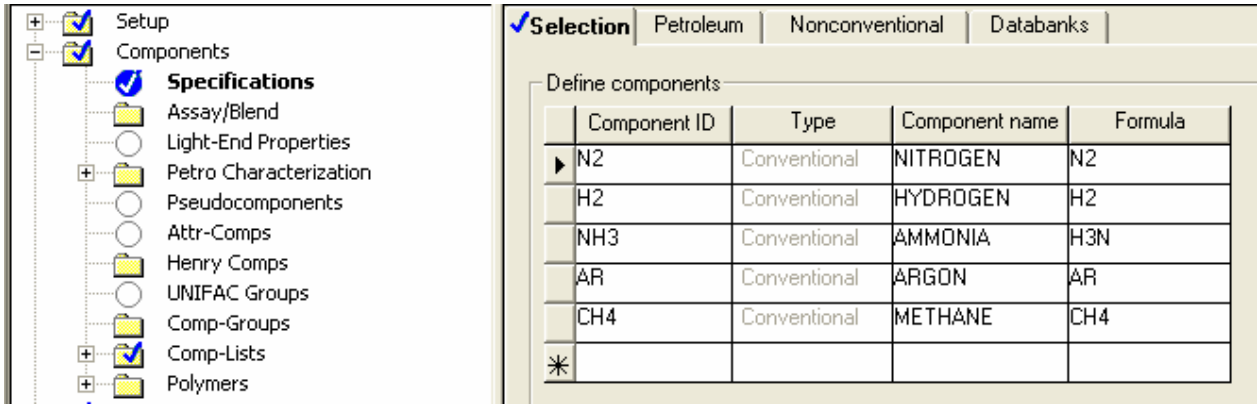




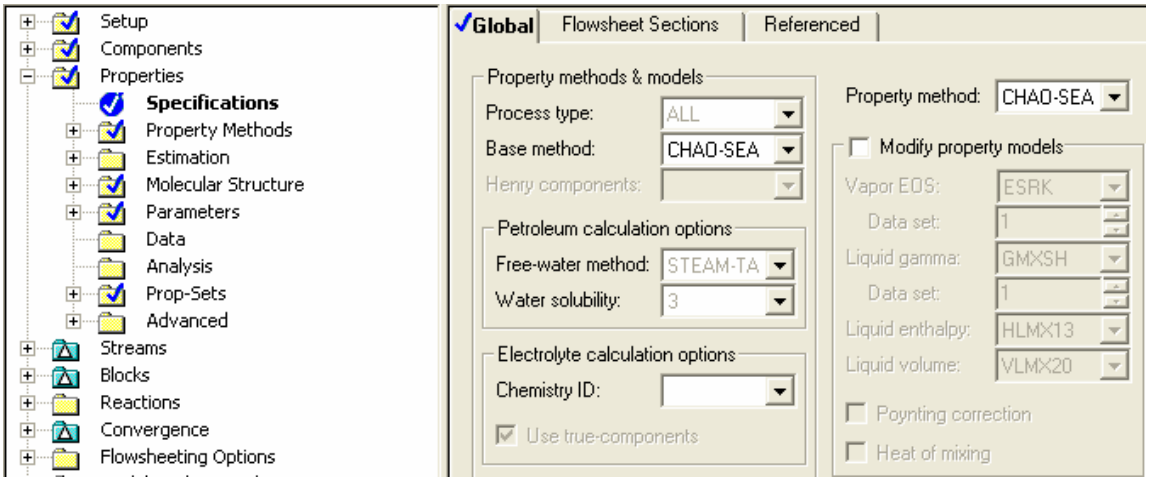




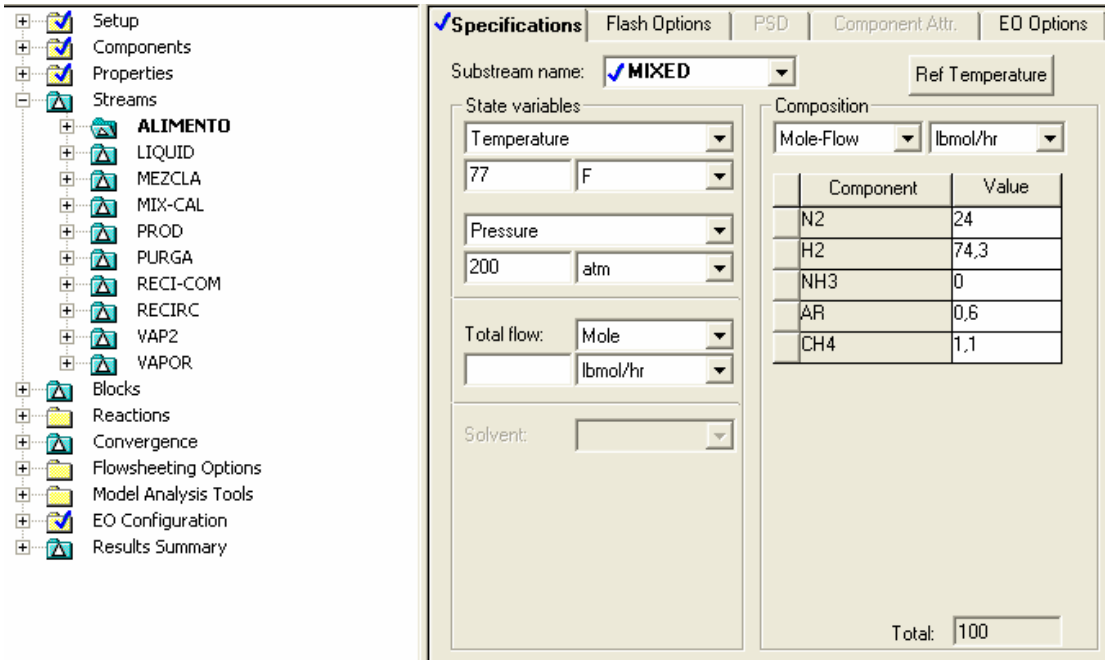
Seleccione los componentes:



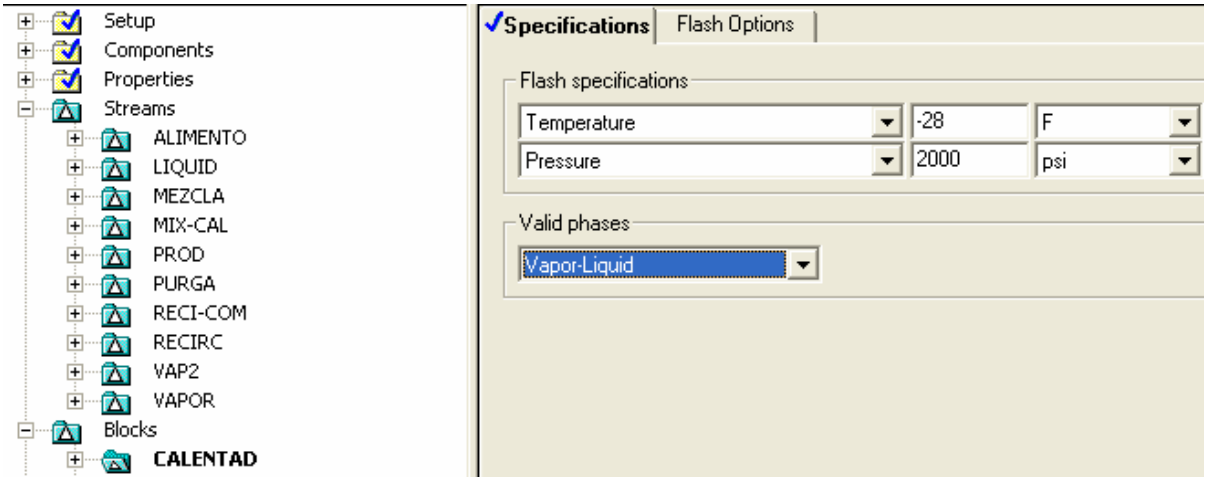
Seleccione el método base CHAO SEADER:



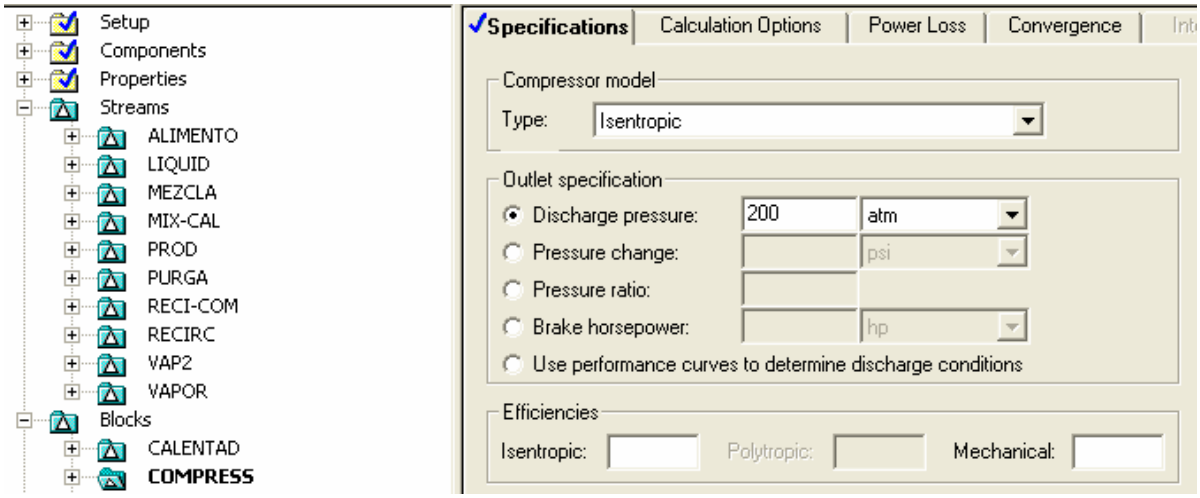
oprima  y complete la información del ALIMENTO:



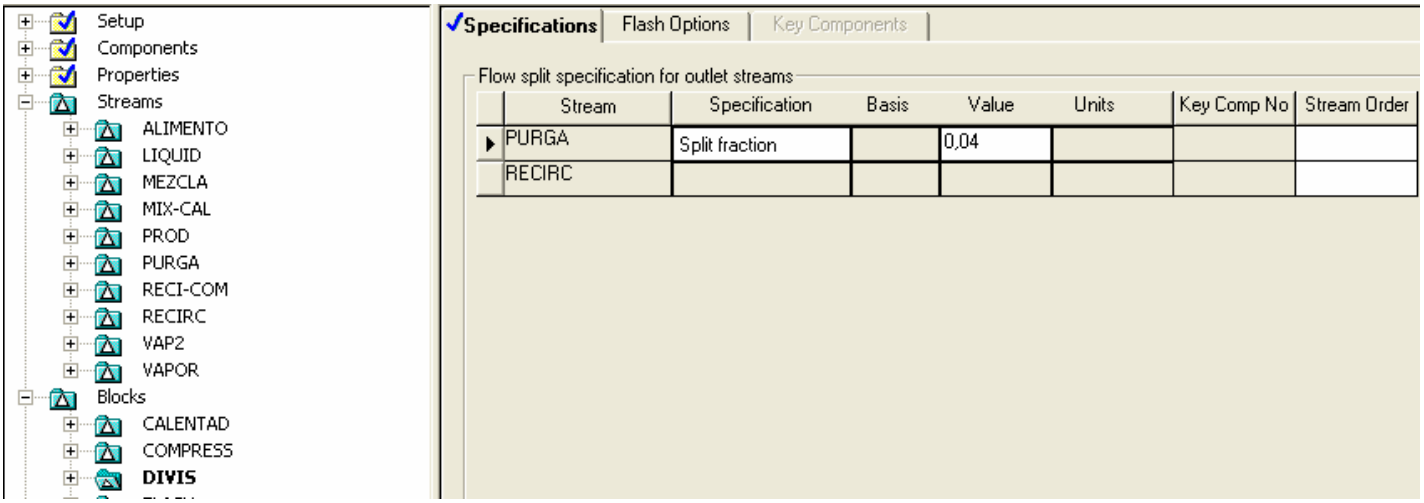
oprima  y complete la información del bloque CALENTAD:



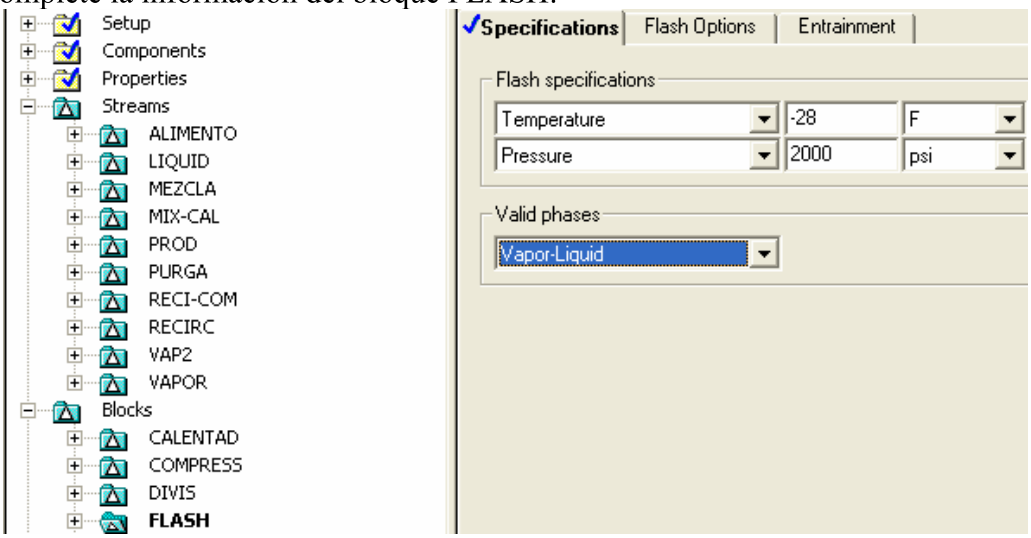
oprima  y complete la información del bloque COMPRESS:



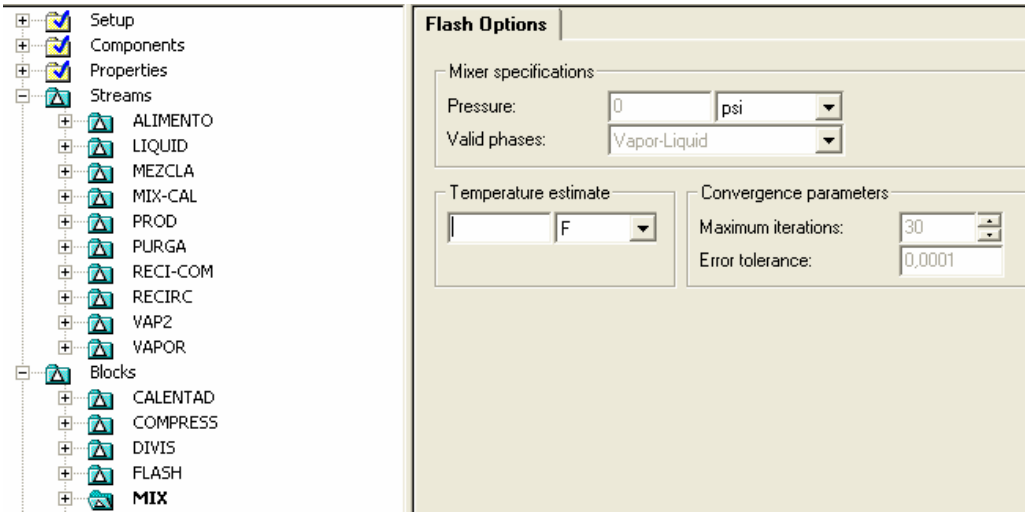
oprima  y complete la información del bloque DIVIS:



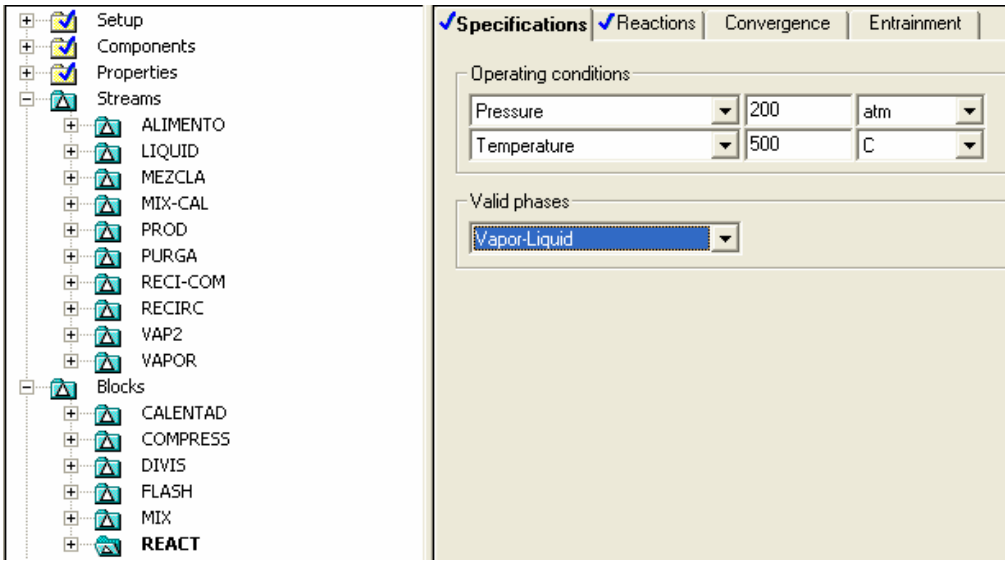
oprima y complete la información del bloque FLASH:



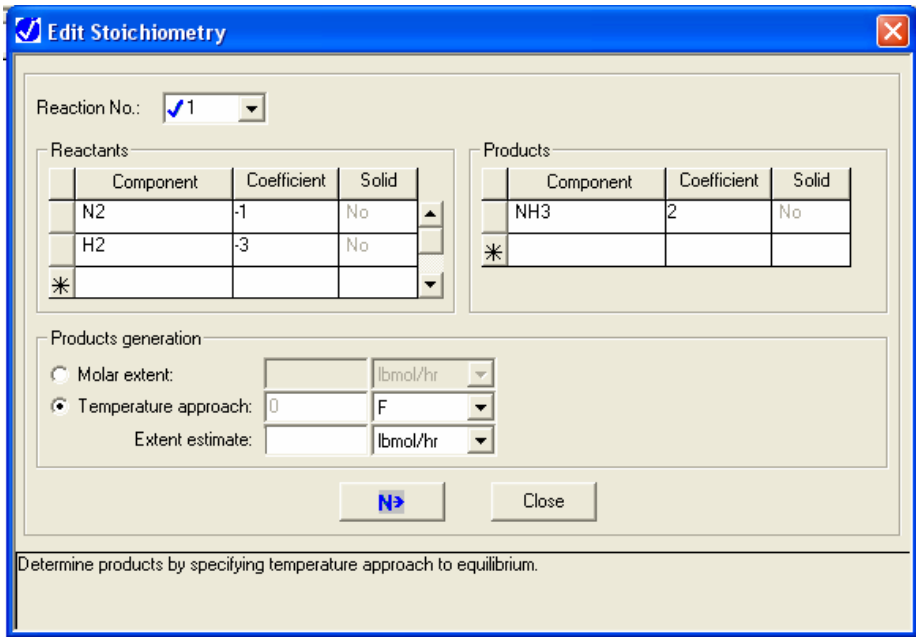
oprima y complete la información del bloque MIX:



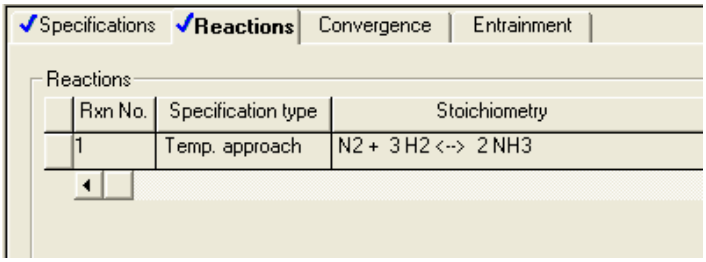
oprima y complete la información del bloque REACT:



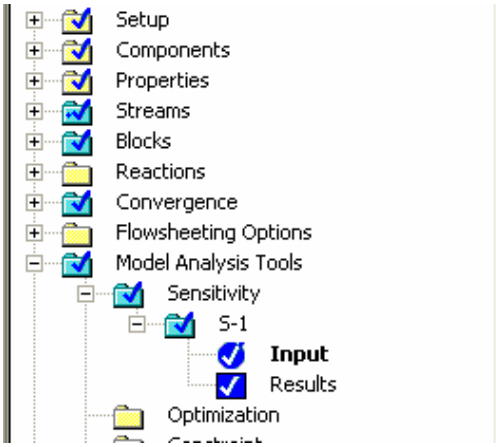
Cree un objeto REACTIONS y introduzca la reaccion:

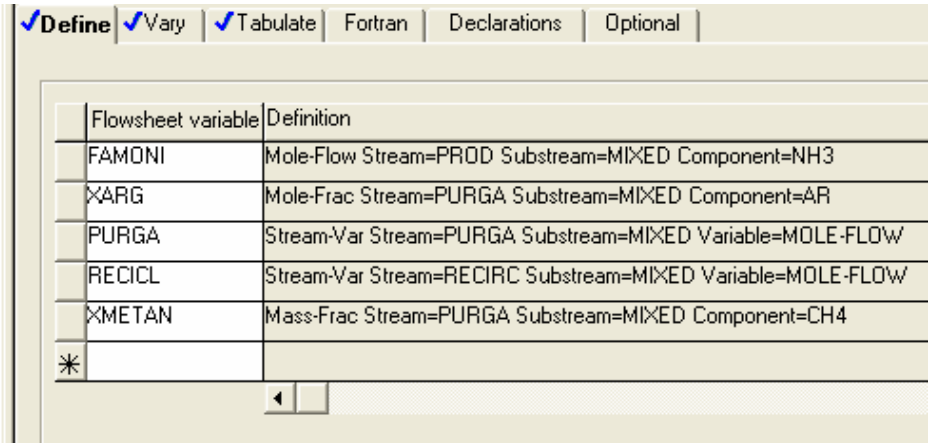


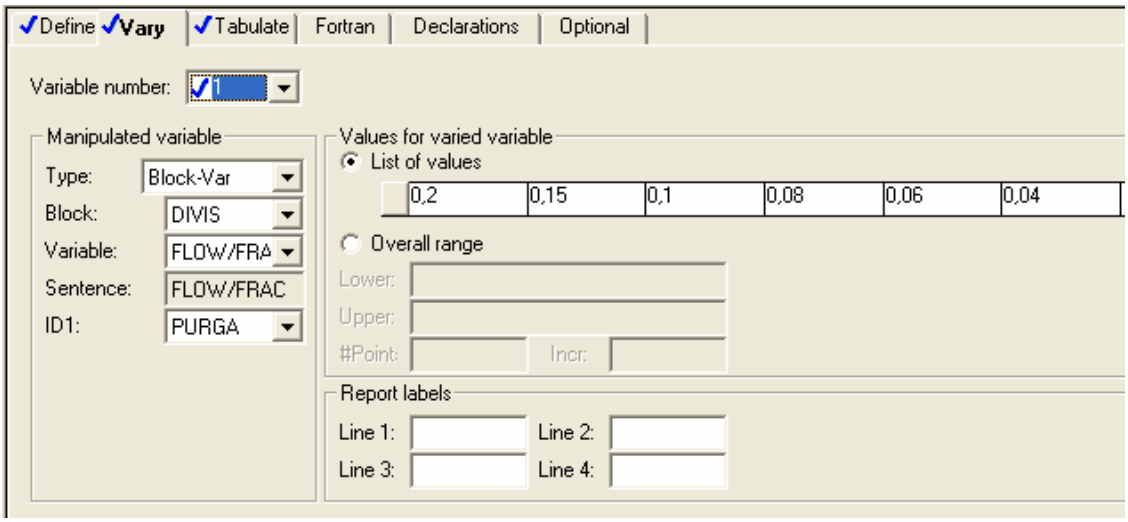
El formulario debe aparecer así:

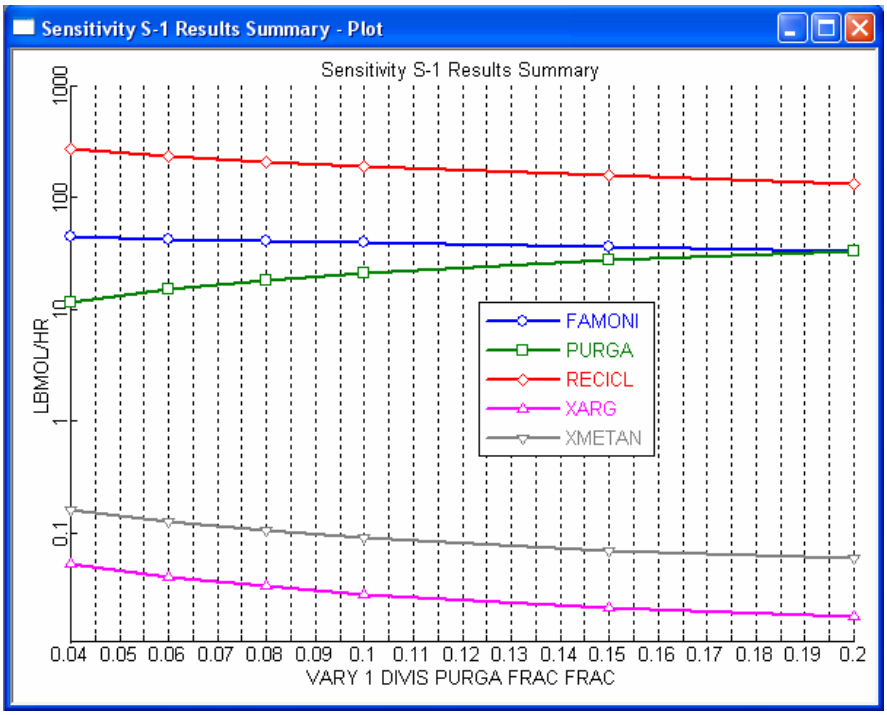


Cree un objeto sensitivity y cambie la relacion de flujos en el divisor:









Las composiciones de Argon y Metano aumentan al disminuir la purga y ellas son muy grandes respecto a las del alimento, esto es, si la relación purga/reciclo disminuye, el efluente vapor del flash llega a ser mas rico en los componentes inertes, sin embargo esto incrementa el flujo del reciclado y el costo de recirculación (además del volumen del reactor).