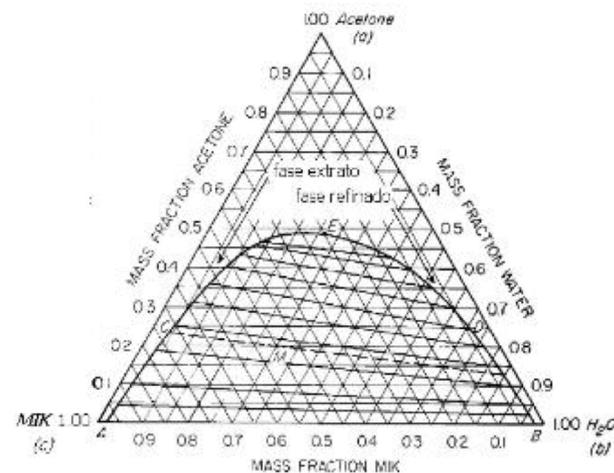
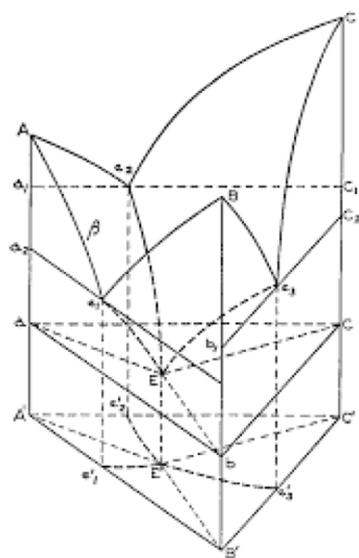
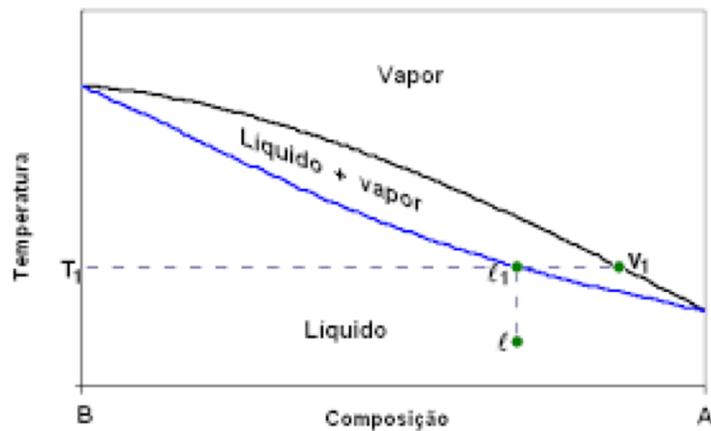




Diagramas de fase ternários com fase envelope

Bruno Vieira
Thomaz Mendes
Valter Terceiro
Vanessa Bohrer
Vinícius Cardoso

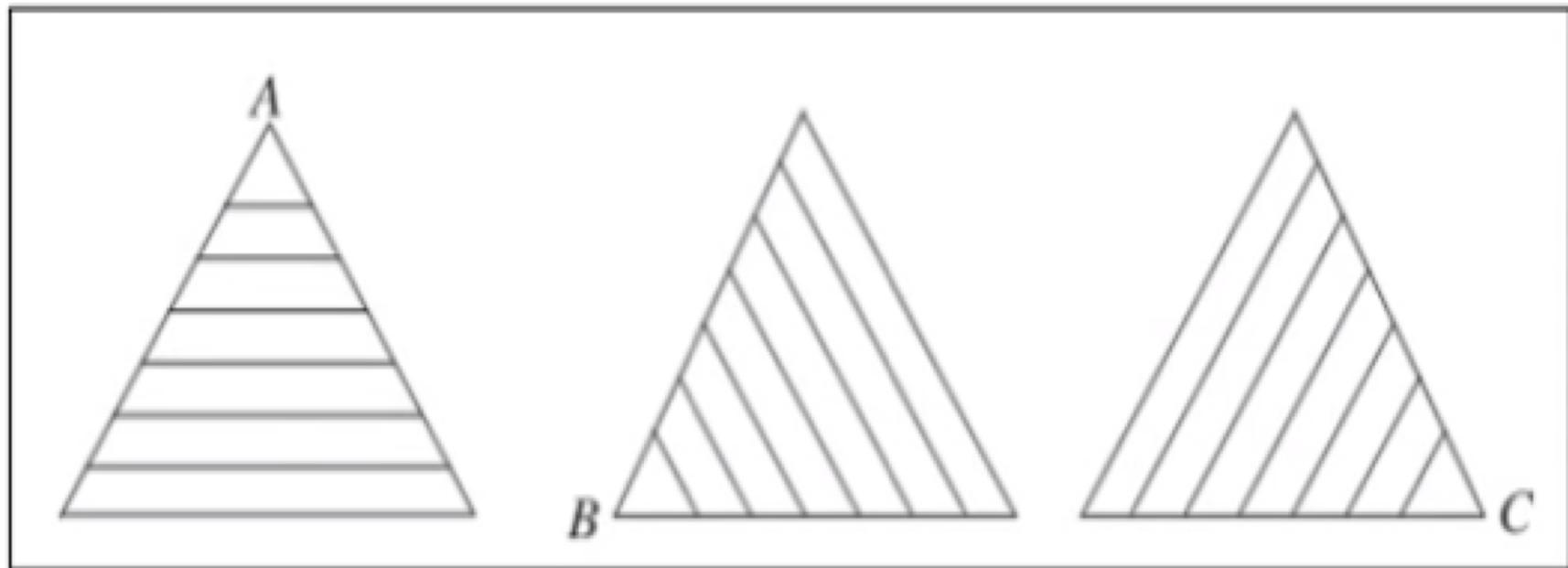
- Diagramas de fase- breve introdução:

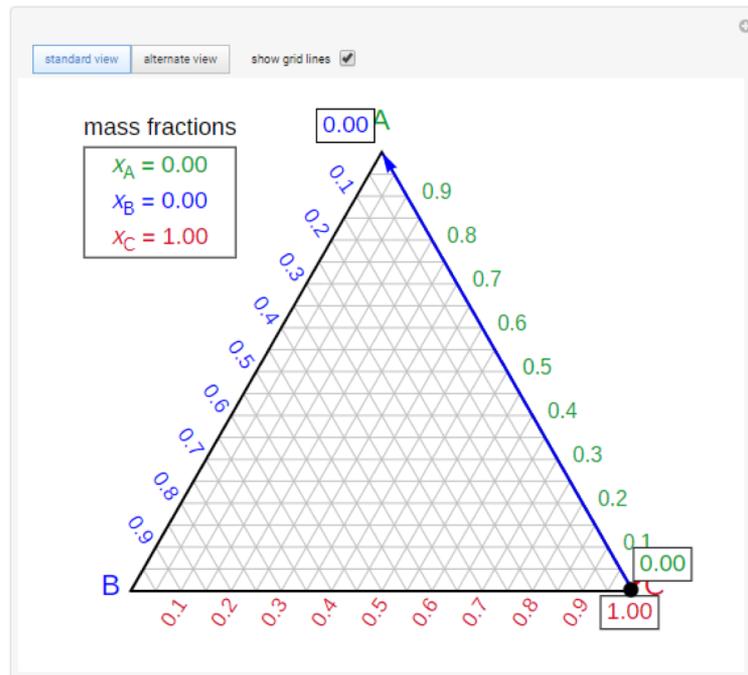
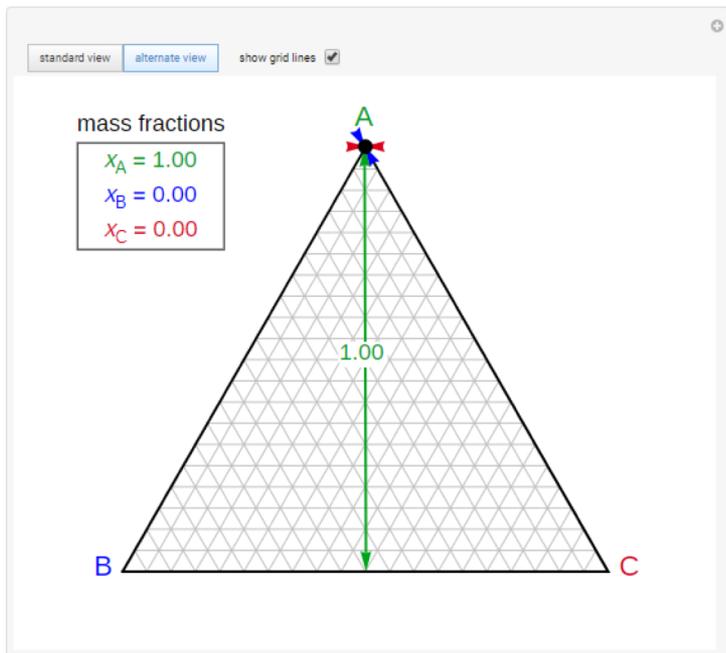


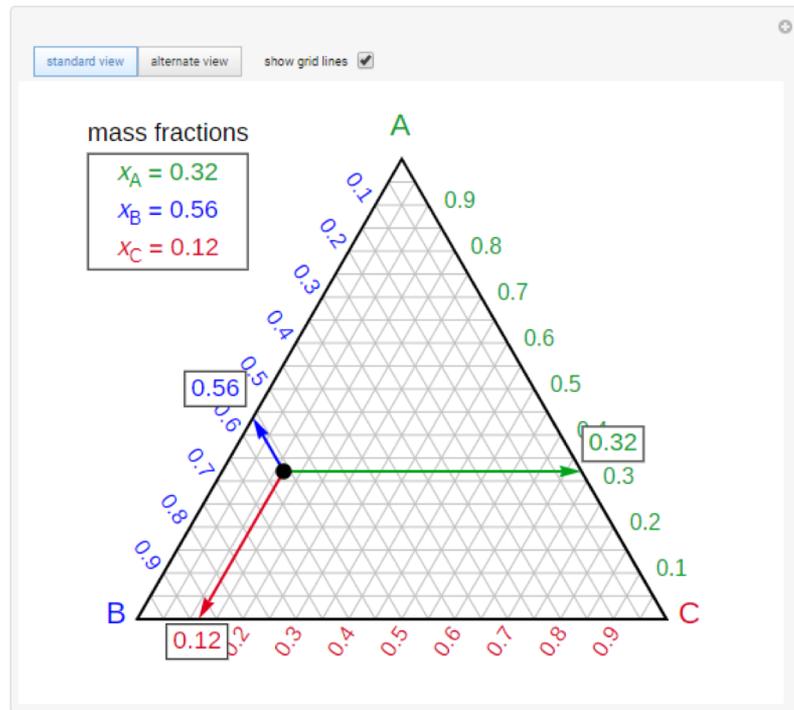
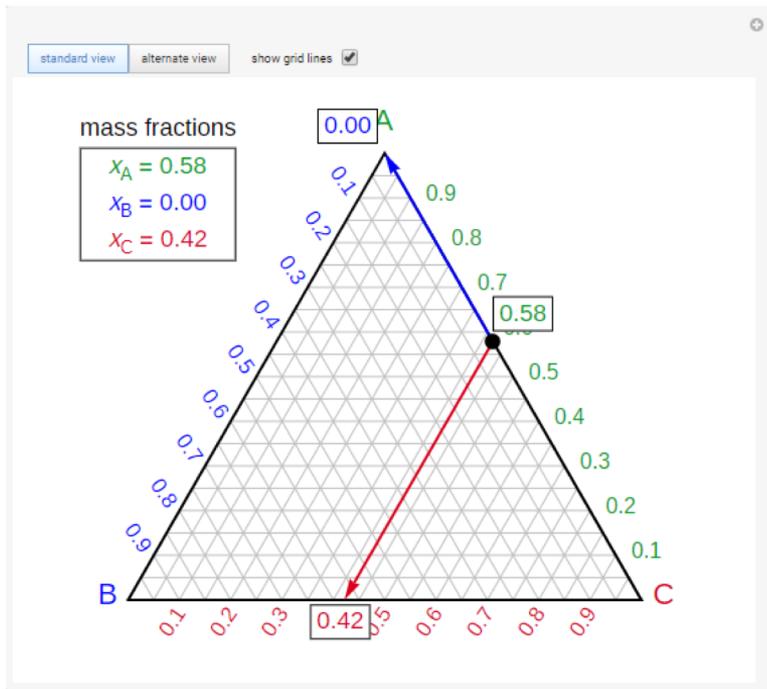


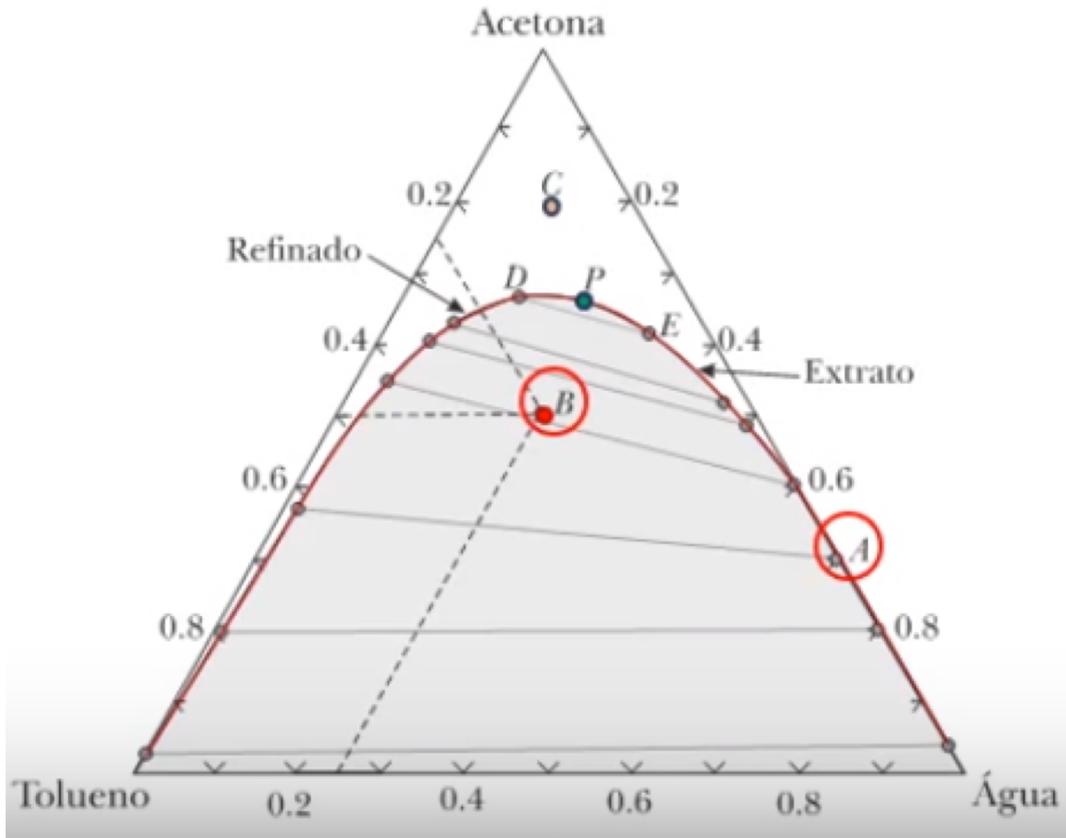
- Diagrama Ternário

- Vértices: representam cada componente, se o ponto estiver em um dos vértices, temos o componente puro.
- Arestas: caso o ponto esteja nas arestas, será uma mistura binária.
- Interior: caso o ponto esteja no interior do triângulo, teremos uma mistura ternária.









- Linha de equilíbrio
- Ponto crítico
- Linha de união