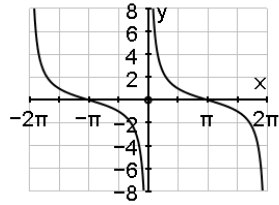


Useful free (but not open source) software:

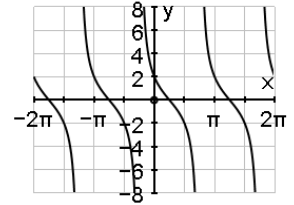
### Hermitech

- **Formulator Tarsia**: an application to produce teaching & learning resources such as jigsaws, dominoes, using question and answer format. Graphics files (images, graphs from GGB) can be inserted. There is a 'bug' in the program, which means that the graphics are not always saved properly, so it is wise to save all elements as a pdfs. See next page for a sample.
  
- **Formulator MMLWeaver**: I have not used this but I think it is a version of MathType.

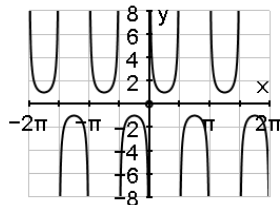
$$y = -3\sec \theta$$



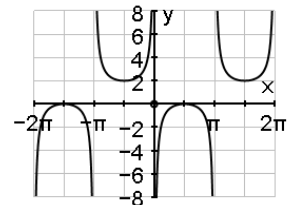
$$y = 1 + \operatorname{cosec} \theta$$



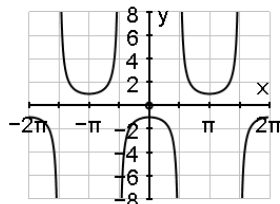
$$y = \cot \theta$$



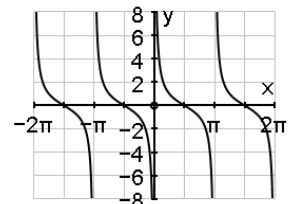
$$y = \sec(\theta - \pi/2)$$



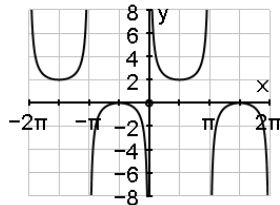
$$y = 1 - \operatorname{cosec} \theta$$



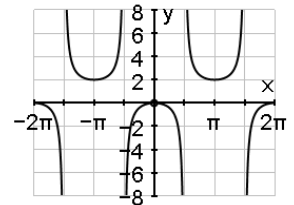
$$y = -2 \operatorname{cosec} \theta$$



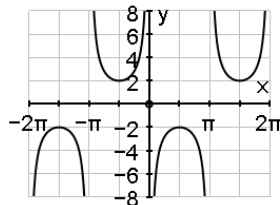
$$y = 1 - \sec \theta$$



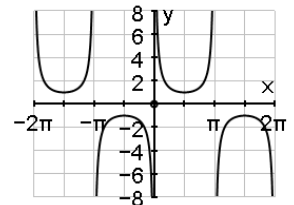
$$y = \operatorname{cosec} 2\theta$$



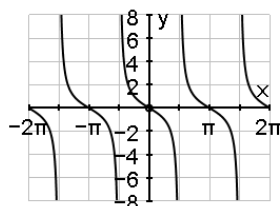
$$y = \cot(\theta/2)$$



$$y = \cot(\theta + \pi/2)$$



$$y = 2\cot(\theta + \pi/4)$$



$$y = \sec(\theta + \pi)$$

