



GRADUATE-POST GRADUATE-RESEARCH SCHOLAR

MATH ILLUSTRATIONS

EXPORT OUTPUT FILES

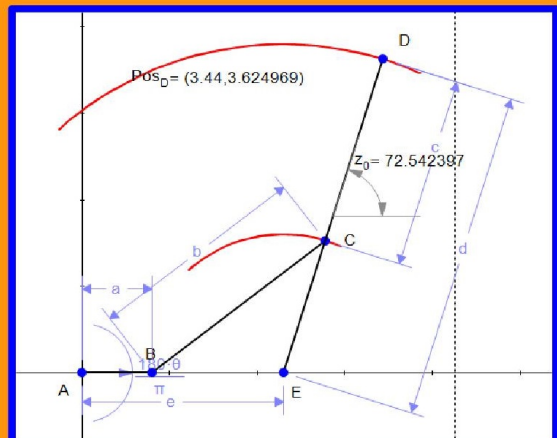
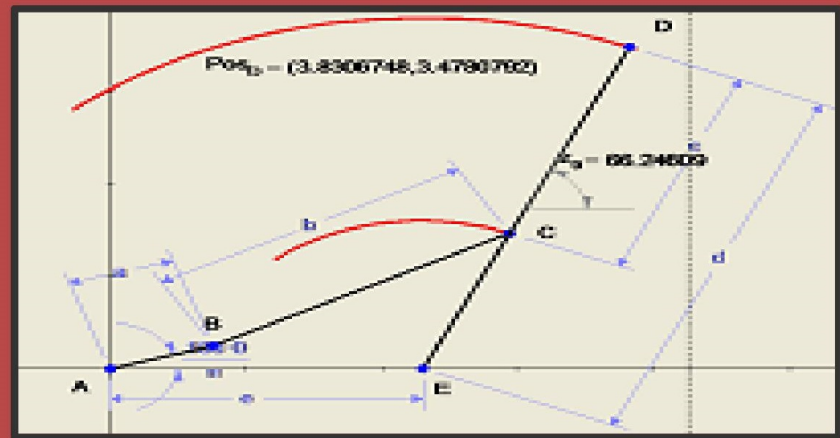
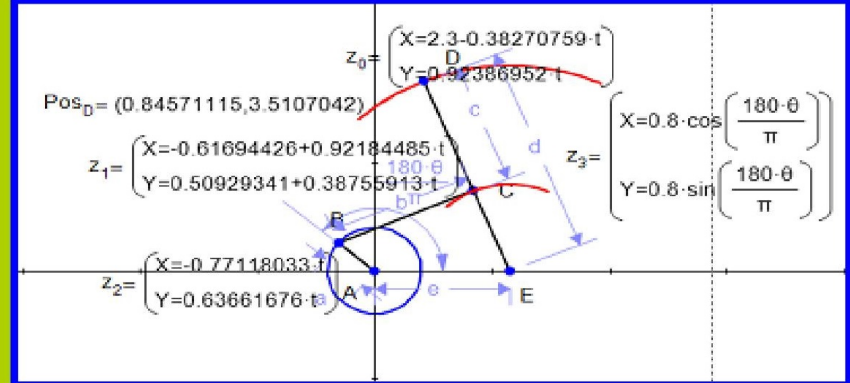
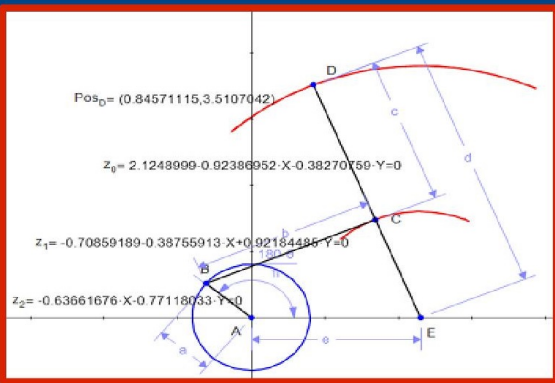
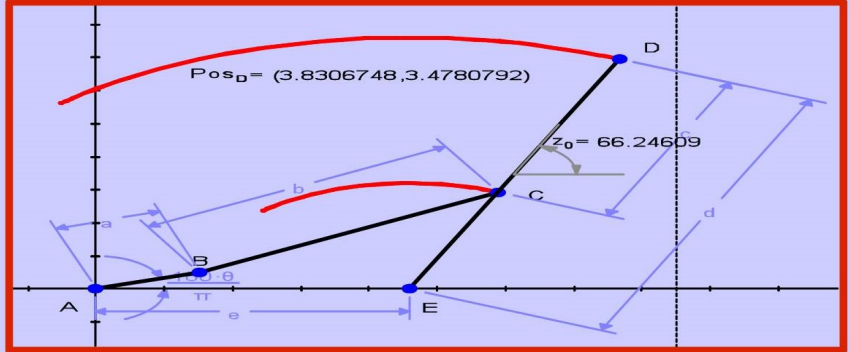
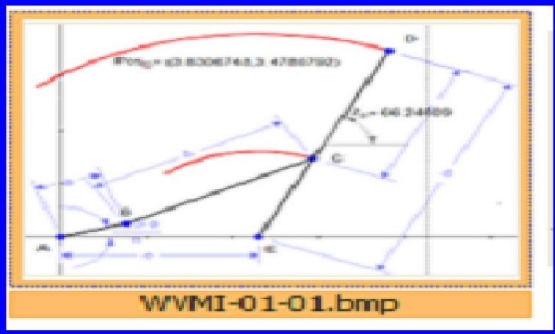
SCALABLE VECTOR GRAPHICS

WINDOWS ENHANCED METAFILE

IMAGE-ANIMATION-IMPLICIT EQUATION

ENCAPSULATED POST SCRIPT

PARAMETRIC EQUATION



$$2.3 \frac{5.152}{11.86-7.36 \cos(\theta)} + \frac{0.4 \sqrt{0.9+\sqrt{5.93-3.68 \cos(\theta)}} \sqrt{0.9+\sqrt{5.93-3.68 \cos(\theta)}} \sqrt{4.1+\sqrt{5.93-3.68 \cos(\theta)}} \sqrt{4.1 \sqrt{5.93-3.68 \cos(\theta)}} \sin(\theta)}{5.93-3.68 \cos(\theta)} + \frac{10.256 \cos(\theta)}{11.86-7.36 \cos(\theta)} - \frac{2.944 \cos(\theta)^2}{11.86-7.36 \cos(\theta)}$$

$$\frac{-(-2.3+0.8 \cos(\theta)) \sqrt{0.9+\sqrt{5.93-3.68 \cos(\theta)}} \sqrt{0.9+\sqrt{5.93-3.68 \cos(\theta)}} \sqrt{4.1+\sqrt{5.93-3.68 \cos(\theta)}} \sqrt{4.1 \sqrt{5.93-3.68 \cos(\theta)}}}{2(5.93-3.68 \cos(\theta))} + \frac{0.4 \left(-3.69+(2.3-0.8 \cos(\theta))^2+0.64 \sin(\theta)^2 \right) \sin(\theta)}{5.93-3.68 \cos(\theta)}$$

$$2.3 \frac{12.236}{11.86-7.36 \cos(\theta)} + \frac{0.95 \sqrt{0.9+\sqrt{5.93-3.68 \cos(\theta)}} \sqrt{0.9+\sqrt{5.93-3.68 \cos(\theta)}} \sqrt{4.1+\sqrt{5.93-3.68 \cos(\theta)}} \sqrt{4.1 \sqrt{5.93-3.68 \cos(\theta)}} \sin(\theta)}{5.93-3.68 \cos(\theta)} + \frac{24.358 \cos(\theta)}{11.86-7.36 \cos(\theta)} - \frac{6.992 \cos(\theta)^2}{11.86-7.36 \cos(\theta)}$$

$$2.375 \left(\frac{-(-2.3+0.8 \cos(\theta)) \sqrt{0.9+\sqrt{5.93-3.68 \cos(\theta)}} \sqrt{0.9+\sqrt{5.93-3.68 \cos(\theta)}} \sqrt{4.1+\sqrt{5.93-3.68 \cos(\theta)}} \sqrt{4.1 \sqrt{5.93-3.68 \cos(\theta)}}}{2(5.93-3.68 \cos(\theta))} + \frac{0.4 \left(-3.69+(2.3-0.8 \cos(\theta))^2+0.64 \sin(\theta)^2 \right) \sin(\theta)}{5.93-3.68 \cos(\theta)} \right)$$