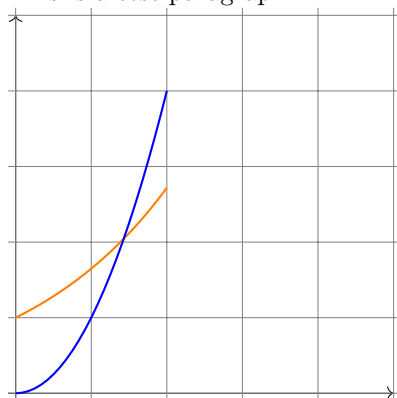


Plotting Ticz

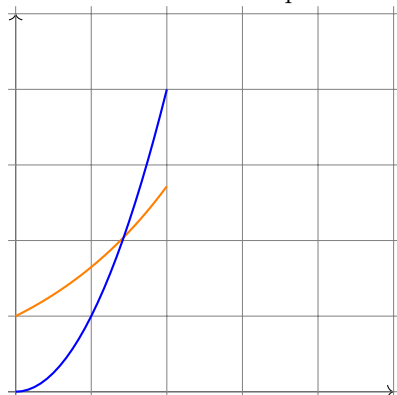
JV

October 8, 2023

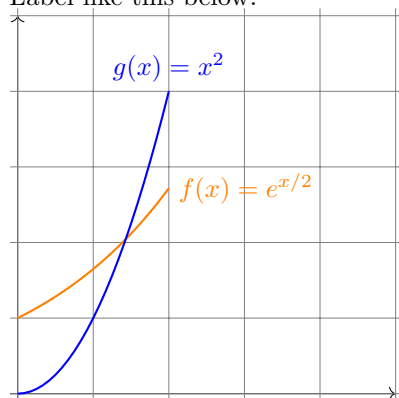
This is a test paragraph.



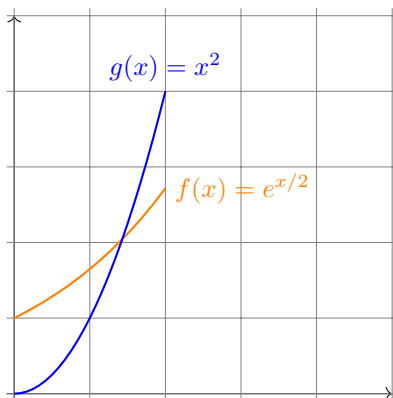
We define domain on top near tikzpicture below:



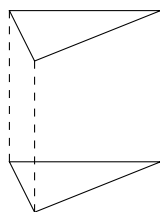
Label like this below:



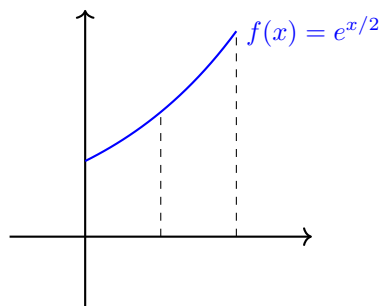
Center this picture:



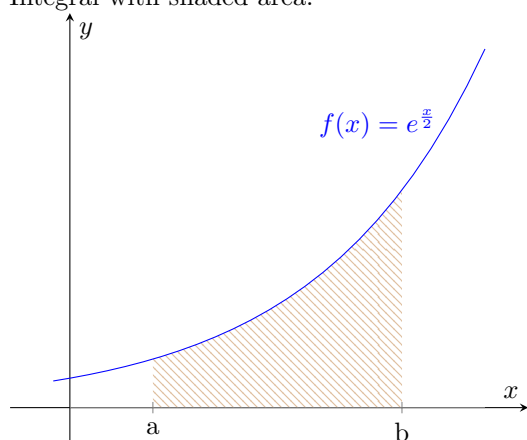
See the coordinate system/addition:



Integral thing (dashed area):



Integral with shaded area:



Integral with shaded area, with figure:

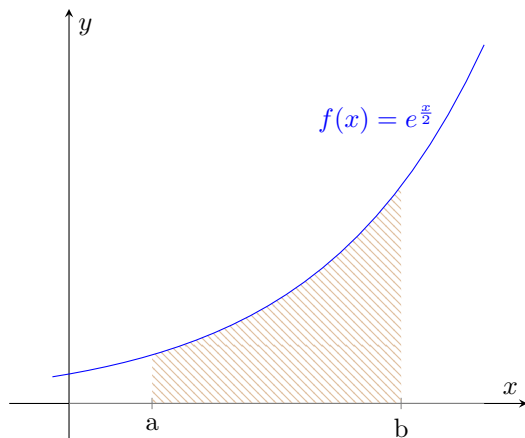


Figure 1: This is Area under the curve

Integral with shaded area, with figure and centering:

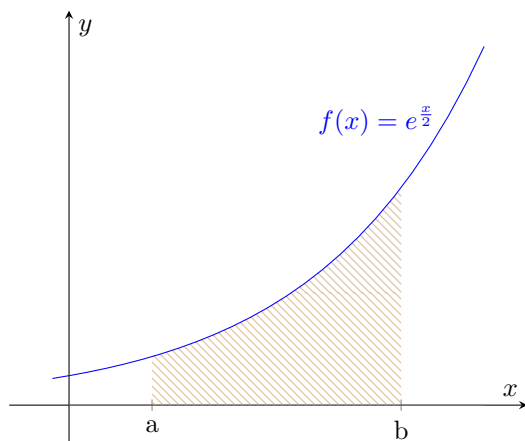


Figure 2: This is Area under the curve

With polynomial kind :

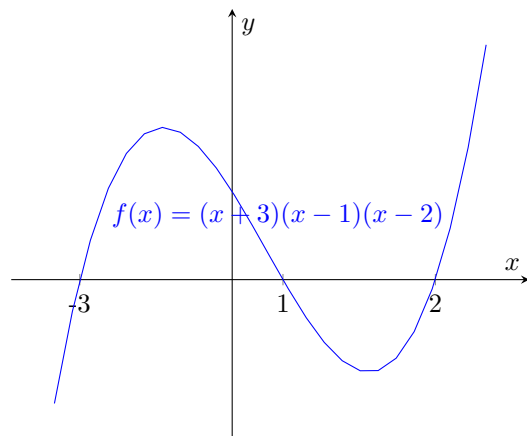


Figure 3: Cubic Polynomial

With figure trial:

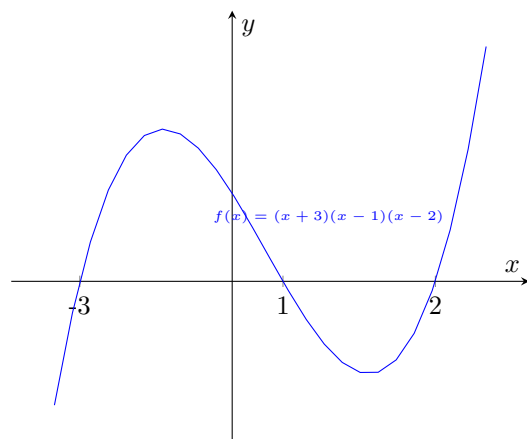


Figure 4: A cubic polynomial

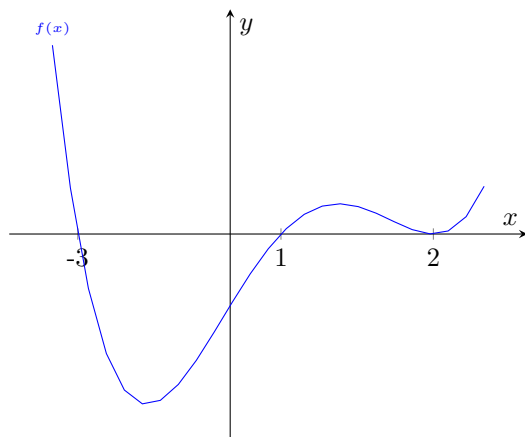
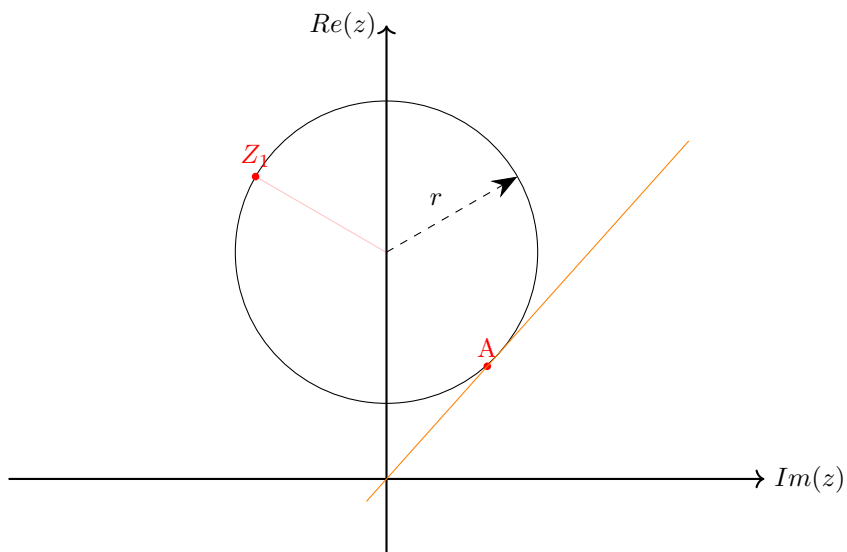
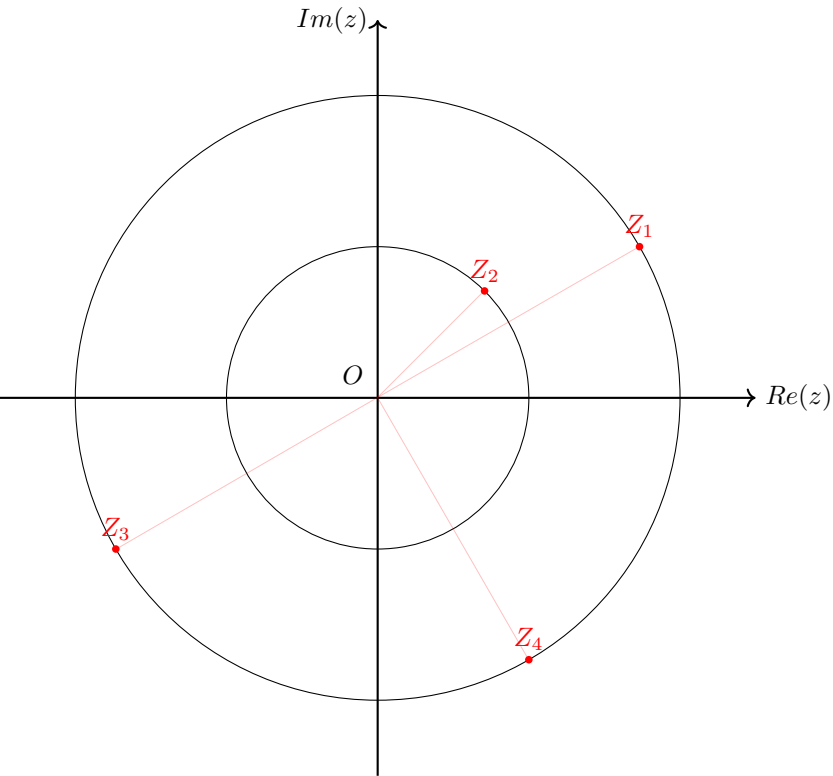


Figure 5: $f(x) = (x + 3)(x - 1)(x - 2)^2$

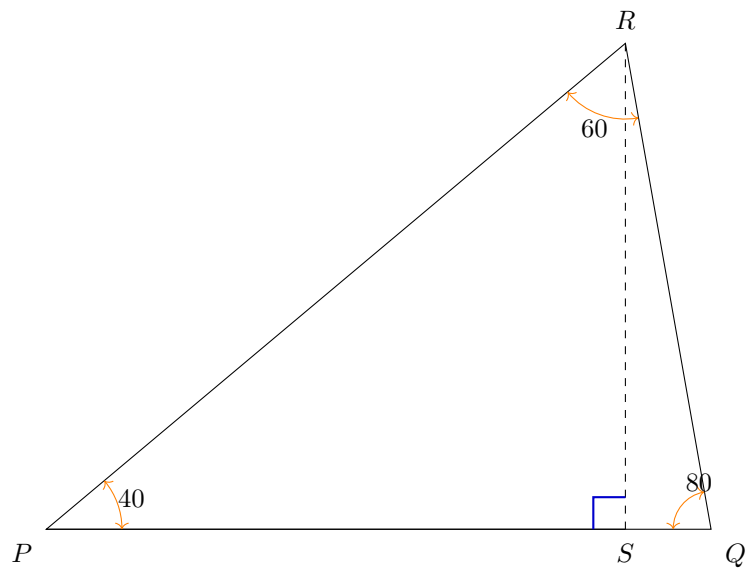
Circle



Complex numbers marked on circle



Triangle thingy..



Circle 2023.10.08

