MTH 337, Sample Quiz 3
Spring 2022

You will have **15 minutes** to take the actual quiz.

1. Import matplotlib library using the standard abbreviation.

2. Generate a list of 100 plot point between 0 and 1 using list comprehensions.

3. Plot $f(x) = \sin(x)$ for x in $[0, 2\pi]$ as a red dashed line with no markers.

4. Add a title as well as labels for the x and y axes.

5. Add a second curve for the function $g(x) = \cos(x)$ as a green dotted line.

6. Add a legend.