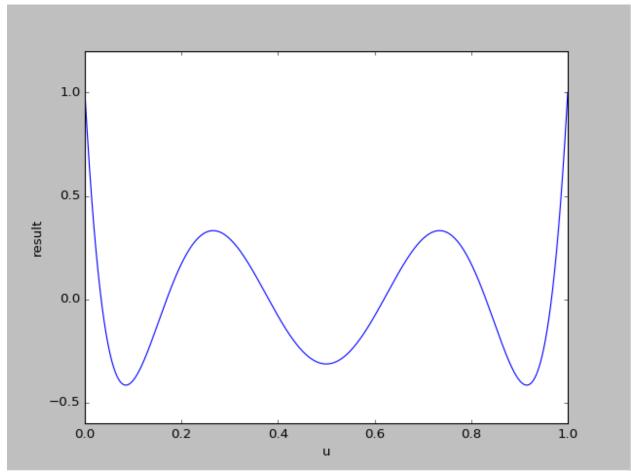
Problem 4:

A)

B)



This is the graph that was plotted.

After determining and inspecting by eye, I plugged in roughly where the roots where, and it returned a much better approximation. The roots are at x = 0.0337, 0.169, 0.381, 0.619, 0.831, and 0.966.