Problem 1
Using the divide and conquer procedure, calculate three points on the curve defined by the control points

\[ P_0 = (0, 0) \]
\[ P_1 = (0, 1) \]
\[ P_2 = (1, 1) \]

Problem 2
Using the divide-and-conquer procedure, calculate three points on the curve defined by the control points

\[ P_0 = (1, 0) \]
\[ P_1 = (2, 0) \]
\[ P_2 = (2, -1) \]

Email your answers to these questions to the Instructor for the course.