QUIZ 05

Problem. Write down the first five iterations for the bisection method used on the function

$$f(x) = x^3 - 6x^2 + 11x - 6 = 0,$$

with the initial two points being -5 and 5. At each step, show the new two points considered and the value of the function at those points. You can either do this by hand or you can write code to print out the relevant data.