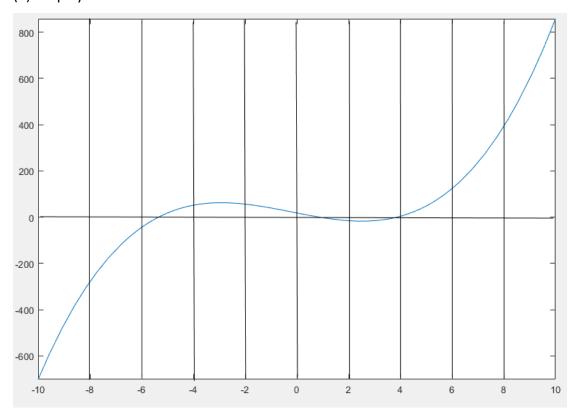
Find **all** the roots of the equation  $x^3 + 0.6x^2 - 22x + 18 = 0$  using the **bisection method** from example 2-1. Use the following algorithm:

- (1) Use fplot to find the possible solution domain of [a, b]
- (2) Divide the domain [a, b] into 20 equally spaced interval h = (b-a)/20
- (3) Check for a sign change at the endpoints of each interval
- (4) If a sign change is identified in a subinternal, use the bisection method in that subinterval for determining the root.
- (5) Display the results



You final result in the output should be like this:

iteration	a	b	xNs	f(xNs)	Tolerance
10	-5.345703	-5.343750	-5.344727	0.045641	0.000977
10	0.867188	0.869141	0.868164	0.006959	0.000977
10	3.876953	3.878906	3.877930	0.026170	0.000977