

### Example 3

$$f(x)=x^4 - 7.4x^3 + 20.44x^2 - 24.184x + 9.6448 = 0$$

Method 1 - muller

root=0.7318 - 0.5928i

Program stopped due to flag 1:

0.0303

Method 2 - bairstow

Solution is 0.733104 0.733104 2.966901 2.966901