-Assignment-2

fca) = 24+322+10

Iteration-1:-

let 2=3 and 1=0.01

423+62

= 4(3)3 +6(3)

= 108+18

= 126

Da = 0.01x126

= 1,26

copolate a voilue as a = 3-1.26

Iteration-21-

7=4.74

4-73+62

4(1.74)3+6(1.74)

= 4x5.268+ 10.44

= 31.512

An = 0.01 ×31.512 = 0.315

update à value as

7=1.74-0.315

= 1.425