EKG-R212 Broce Emorem Her / Sample Grevi (a¹ w= 2 rads = 10 rad/62 Read WAC, XAC cotimate touch - I'm going to sheck velocity AB VAIO = VBIO WABX CHB compovents as I go. Strategy VAJ = V8 + WX VAJ = W2 N MAR = (-852-8.55) (12cos450!) JN0=1002 = 170-175 8 0010 =85î-85ĵ CON = OB, + O'ABX FA/B WAB WAB w2 (-8.52-8.53) = 342+34J =(851-85,1)+134 (+34)) == 1192-571

Broce Emerson both are instruited. =(172-17)+ 2400 WAC = 24 WAC) = 14.14 we or -14.14 wa Vc/6 = 172+(-17+24WAC)] => 17 = 14.14 Was Was = 1.2 red/s -17+24 WAC = -17=-14-14WCD Same Gave wata Cley = 00/+ 00 ×10/0 - 000 10/0 100 x = 14.14000 14.14000 0 ACXI'Y = 0 0 0 AK = 240 AD

9

Bruce Emerson

Hw/Sample

E196R21Z

3/3

Ug = 1192 + (240/AC-51)]

 $-\omega_{cD}^{2} \overline{\eta}_{g} = (1-2)^{2} (-14.14 \cdot (-14.14)^{2})$ $= 20.44 \cdot (-14.14)^{2}$

Toys = 14.140202 -14.140201+20.442+20.44] = (14.14020+20.44)2+ (20.44-14.14020)]

=) 1190 = 14.140 co+20.44

 $\Rightarrow \propto_{cD} = \frac{119 - 20.44}{14.14} = 6.97$

then 240x -51 = 20.44-14.14(6.97)

240/Ac = -27.12 => 0/Ac = -1.13]

Crikan! 4th time it worked.

1 SQUARE =