	Coulce "Root = " < (A[i];	a weeds to be to be and a second property of the control of the co
	velum 0;	
		and the second of the second o
	C	
	Secont Method:	
	1(x)= x3-10x+1	
The state of the s	Jornala = xi-1 - xi-1-vi-	2 * F(xi-1)
	f(ni-1)-f(ni	
	Quess Values	
	k f(u) u f(u)	x fru
	-16 -899 • -8 4 •	4 25
		5 76
•	-8 -431 • -1 16 •	6 157
	-2 -272 . 0 9 .	7 274
•	-6 -155 . 1 -8	8 433
	-5 -74 • 2 -11 •	9 640
•	-4 -33 · 3 -2 ·	10 901
(Congression Consequence and Consequence C		And the same of th
	We use Cours value (0,1)	
	Noz O	
	X + z 1 ·	
Marketing and a second service of the second	we want to And NO29	 Other consistency are proposed from an advantage of contract consistency and consistency agreement.
	Ne want to find 1929 "iza" put iza in formula	
	te po te a forma	
North Action Control	VA 2 V. MI -MA V P(N)	\triangle
er i kaniler i naki i iz davrte i zrosu i majo y oz eri ori i u	12 2 x1 - x1-No * f(x1)	
	+ (ni-fino)	
	16ml (013 (010) 11	
	$\frac{1600}{2}$ (0) ³ -(0(0)+1	

$$f(u_1) = (1)^3 - 10(1) + 1$$

$$= -8$$

Pulling Value on of u_1 , u_0 , $f(u_1) f(u_0)$ on equation (1)

$$1 - (\frac{1}{4}) \times (-8)$$

$$1 - (\frac{1$$

432 Oolly - 0-114-1 x -0-1098 -0.1098-(-8) O-1111 - (C-0-8819) x (-0-1098) 0-1/11-28902 0.8766 - 0.0976 = 0.779 = 0.0987 78902 78902 X3=0-0987 /x3-x2 => 10.0987 -(0.1111) => 0.0124 "iz 4 gull in formula X4 = X3 - X3 - X3 + f(x3) - (11) f(x3) - f(x6) X2200111) 1(Na) = -0-1098 232 000987 1 (u3)2 (000987)3-10(000987)+1 0-0009-0-987+1 2 0.0139

Pulling, rather of No f(no) 123 f(no) In-equi (1)

0.0987-(0.0987-0.1111) * 0.0139 0.0987 - (-0.0124) * 0.009 0-0987 -0-0001 001237 0-0123-0-00017 z 0-0123 z 0-0978 0-0237 0-1237 14200994 [N4-M3] = 100978-00994 20.0016 As the value is ber then 0001 we Stop # Arcelede CiOs Deamoh> # Proclade (Conio-12) #Prolude Creath-h> 9rt main () 11001 x [20]; [x[20]; Coulce "Frier Value of Javer Bound" (in >> X(i);

Coulce" foler the Value of capper bound"s

CIN>> X[i+1]; [x(i)2 x(i) * x(i) + x(i) - 10 * x(i) +1; FX(i+1) = x (i+1) * x(i+1) + x(i+1) - 10 * x(i+1)+1; X(i+2)= x(i+1)-(x(i+1)-x(i)) * fx(i+1); (Fx(i+1)-Fx(i)) * itt While (fabs (x[i+1] -x[i]))>0-0001) return 0; 1-1190 rithms Secant Method for finding youts where "x" and "fx" is an array of 20 elchents and i is a loop Counter which is copied to 0 Step 1: Read N(0), X(0+1) Step 2: Do Step 3 to 6 while (x[i+1]-x[i)>0-0001) Step 3: [x(i)= x(i)* x(i) * x(i)-10 * x(i)+1; step 4: [x(i+1)= x(i+1) * x(i+1) * x(i+1) +1 Step 53 x(i+2)=x(i+1)-(x(i+1)-x(i)) * Px(i) [x(i+1)-[x(i]) Step6: incorrect in i Step 7: Write "The Root is" X[i]