1)
$$P(x) = 2x^{3} - 3x^{2} + 3x - 4$$
 $11 - 2$

Newton horse to approx a sost.

Newton cardinals.

Cooper cardinals

all cardinants.

Cooper to the proximal of the proximal

1) PM) = 2 24 - 3x2 + 3x - 4

Understanding hostness rule $P(n) = A_n x^n + A_{n-1} x^{n-1} + \dots + A_n$ $= C_n (x-x)^n + C_{n-1} (x-x)^{n-1} + \dots + C_n (x-x)^{n-1} + \dots$ $= C_n (x-x)^n + C_{n-1} (x-x)^{n-1} + \dots + C_n (x-x)^{n-1}$ $= C_n (x-x)^n + C_{n-1} (x-x)^{n-1}$ $= C_n (x-x)^{n-1} + C_{n-1} (x-x)^{n-1} + \dots$ $= C_n (x-x)^{n-1} + C_n (x-x)^{n-1} + \dots$ $= C_n (x-x)^{n-1} +$

 $\frac{23!}{P(n)} = \frac{N^7 - 4N^3 + 7N^2 - 5N + 2}{N^2 + N^3 + N^3 + N^2 - 5N + 2}$ $\frac{23!}{N^2 + N^3 + N^3 - 5N + 2}{N^3 + N^3 - 5N + 2}$ $\frac{23!}{N^3 + N^3 - 5N^3 + N^3 - 5N + 2}{N^3 + N^3 - 5N + 2}$

$$(\chi-3)$$
 + $8(\chi-3)$ + $25(\chi-3)$ + $37(\chi-3)$ + 23 .

2)
$$\chi^3 - 97 + 12$$
 ws reasons to some (1.244, 8.847, -1.091)

understandin) thusy maked

 $P_{n}(Y_{0}) = 0 (n) (3n \cdot r_{0}) + Y$ $P_{n}(X_{0}) = 0 (n) (3n \cdot r_{0}) + Y$ $P_{n}(X_{0}) = 0 (n) (3n \cdot r_{0}) + Y$ $P_{n}(X_{0}) = 0 (n) (3n \cdot r_{0}) + Y$ $P_{n}(X_{0}) = 0 (n) (3n \cdot r_{0}) + Y$ $P_{n}(X_{0}) = 0 (n) (3n \cdot r_{0}) + Y$

Po (n): 9,+ 0, n + 0, n + 03 n2 + 0414 Pn(n) = a. + (a. + ((a2+ (a3 + a,n) n) n)) h du: an du to du: and duto du = 9.+ 1, 10

Myorillm (N-8mr)

tr 1: n-1 down + 0

Syn.K. division

 a_3 a_1 a_4 a_5

Comp - deduction! Pn(n) = 0(n) (n-x.) + 1

we wint Ph (n) -, Ph (h) Pn (n) = 0'(n) (n-4) + 0(n)

b, (20) = 0(20)

fixed Point xercher Iny sword throw [.wm.psu Stall when part to (edual) $\mathcal{N}_{i} = \mathcal{P}(\mathcal{X}_{i})$ Final other 3) 9(x) < 1 for all x [8-8,7+8] in an interval containing root ξ λ, ε [γ-δ, γ+δ] then seq. $M_{Kr_1} = G(M_R)$ converge in χ .

For Fined Print =: Where the value of the tune doesn't change g(x) = P. f(x) = f(x) = g(x) or as g(x) = x + 2 f(x) f(x) = f(x) = g(x) or as g(x) = x + 2 f(x) f(x) = f(x) = g(x) or as g(x) = x + 2 f(x)

Det any fined points to
$$g(r) = r^2 - 2$$
 $g(r) = r - 2$
 $g($

(b.)
$$\gamma = g_{\lambda}(x) = \left(\frac{10}{2} - 4x\right)^{1/2}$$