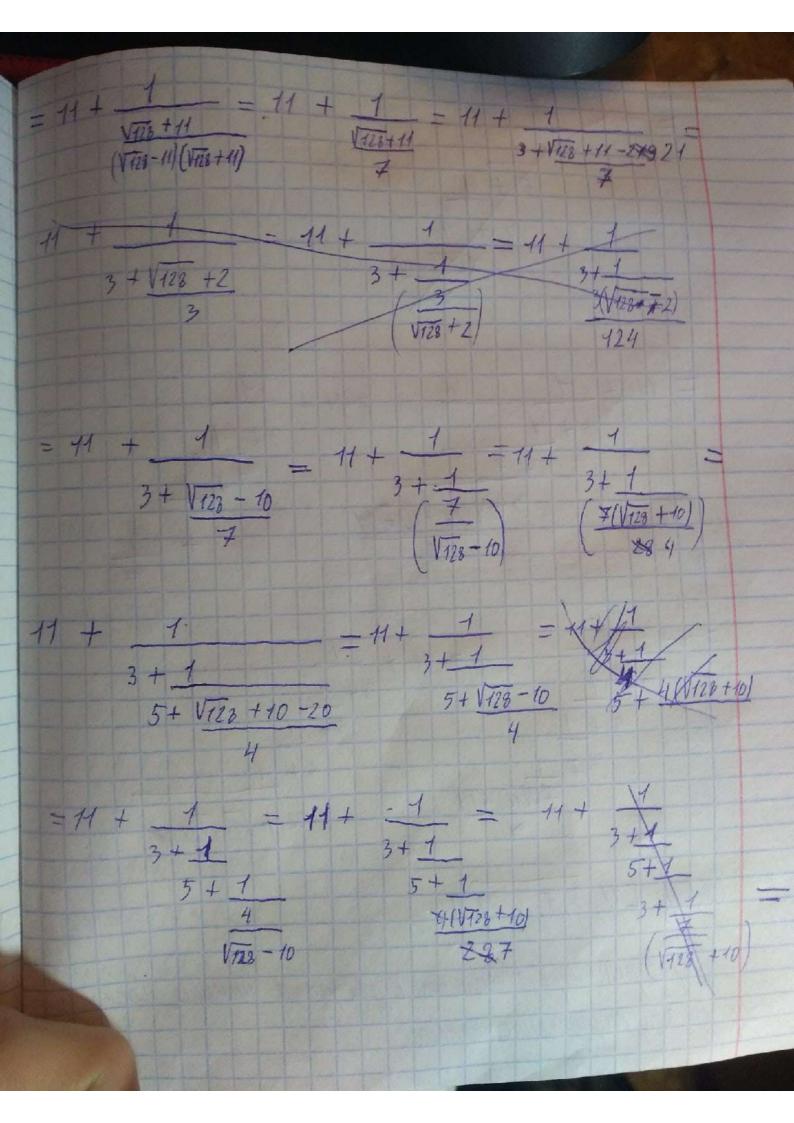
Ceneral Eigh, 0362, Bys. 16. Ombernet: 1. { X=-2+111 K, KEZ 2 = 2-112 K, KEZ 2. [11, 3, 5, 3, 22] 3. 27413 mod 235290 5. 4(x) = x +2x 3-5x +x-3 6 & Sognaphilhux Kgruen Kem. 7 35, 9. [1,4,2,5,3,4] 10. 5x +4x +5

2.93 Bajudem 16. 1 1456x + 14434 = -26d= 400 (1456, 1443) = 13 1122 + 111y = -2112 x + 1114 = d, 11220+1146=1 20=1 yo =-1 that 112 da + 111/4 = C, C=-2 THE 21= 20. 5= 1. -2=-2 y1= yo. = -1. -2=2 X= 24+ 1 x= -2+ 1443 x=-2 7 111 k, K82 y=y1-dx = 2-1156k=2-192K, K 62 Thosperso MUN K=0 1456(-2+111.0) + 1443(2-112.0) = (-26) => pemera bento. 2. V128 V128 = 11 + V128 -11 = 11 + 1 = 1 = 1



1 7 (1/23-10) =11+1 = 11 + 1 3+1 3+V123+10+21 3+1 7 V120-4 Ombern: [11, 3, 5, 3, 22] Проверка: первый элемент в два разов менеше последного значит, разножение верно.

23= X=23 mod 30 2139 $x = 1 \mod 11$ HOD(30, 4, 23, 34) = 1 = Tegurans, peren x=20 mod 23 FR X= 9 mod 31 7 07 M= 30 · 14 · 23 · 3 1 = 235 290 M1 = 7843 31 14.23.31 = 7893 22 21 M2 = 30.23.31 = 21390 10 M3 = 30 · 11 · 31 = 10 Z30 M4 = 30.11.23 = 7590 +843 M1x1 = 1 mod m => 7843x1 = 1 mod 30 78132-309-1 1-101234 F7813 30 13 4 1 0 4 261 2 3 H X 4 0 1 -2 7 21=7

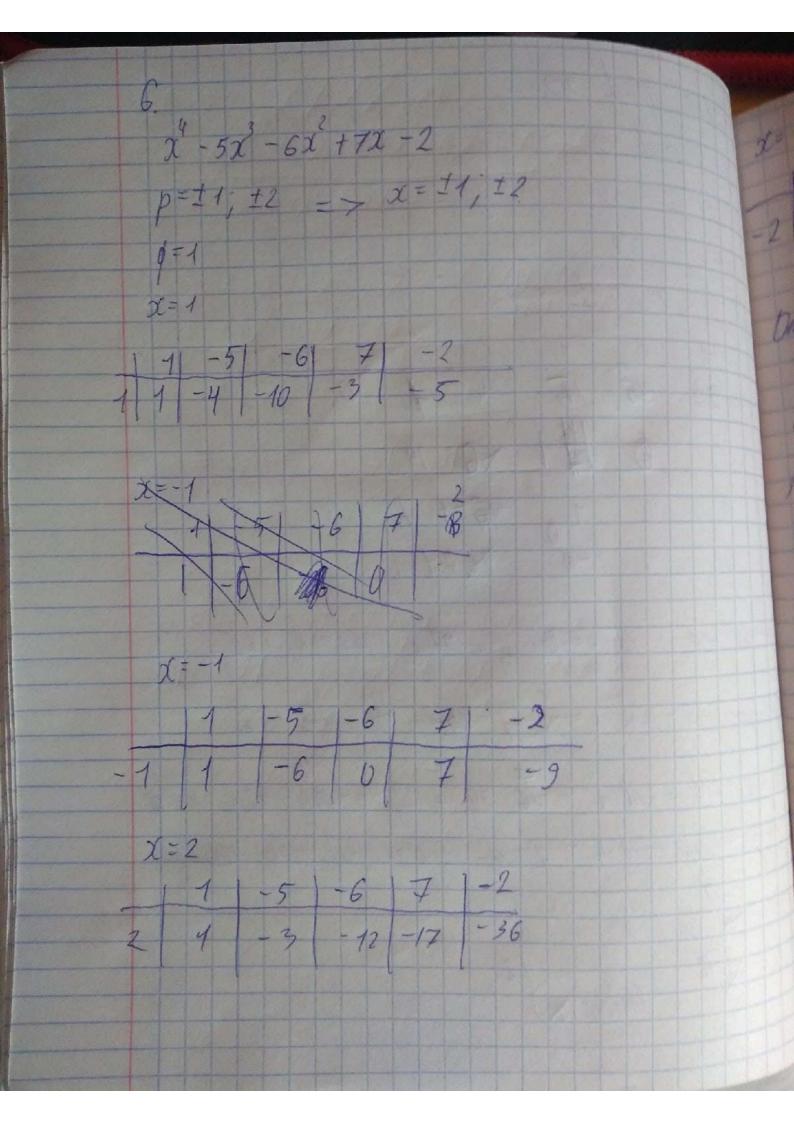
7590 x4 = 1 mod 34 75902 - 34 = 1 7590 31 26 244 1 24=6 X= (7843. 7 .23 + 21390.2 . 1 + 10230 .9 .20 + 7590.6 mod 235290 = 3556763 mod 235290 - 27413 mod 3 Tyrobenka: 355676 = 23 mod 30 Unlem: 27113 #00 235290 3556763 3 1 mod 11 3556763 € 20 mod 823 355676 = 9 mod 31 27413 - 235290 27 413 = 23 mod 30 27913 = 1 mod 44 27413 = 20 mod 23 274/3 = 9 mod 31

4. 1 29 nad 92 K=7 =7 29 mod 92 1(92) = 1(2) · 1(23) = 4.(1-1) · 22=44 K=7 = 44n + 8 B = 7 mod 44 f (44) = 1(2) · f(11) = 2 · 10 = 20 d=7 M=89 K=44 89=4011001 di C c c' c'a e' d mad x 7 49 49 25 175 43 43 1849 12943 7 49 49 5 25 25 625 625 4375 19 6=19 29 pod 32 = 29 29 mod 92 = 29 mod 92 29 mod 92

d=29 N=19 K=92 19=10011 c² ¿a ¿a mod k 5929 17194 1024 29696 Ombern: # 29 mod 92 = 41

p(1) = -4 pl-3)=-24 p1-4) = 44 p(-1) =- 10 P(2) = 11 1(1) = (x+1)(x-2)(x+3)(x+1).-4+(x-1)(x-2)(x+3)(x+1).4++ -5. -6. -1. -3 5- -1, 4,2 7590-6-9) + (2(-1)(x+4)(2(+3)(2(+1) -4) + (x-1)(x+4)(x-2)(x+1).-24 + (1.1.-5.-2 $+ (x-1)(x+1)(x-2)(x+3) \cdot -10 = (x^2+2x-3)(x+3)(x+1) - 4 + 2 \cdot 3 \cdot -3 \cdot 2$ 35220 $+ (x^2 - 3x + 2) (x + 3)(x + 4) \cdot 44 + (x^2 + 3x - 4)(x + 3)(x + 4) \cdot 44 + (x^2 + 3x - 4)(x - 2)(x + 4)$ $+ \frac{(\chi^{2}+3\chi^{2}-4)\cdot(\chi^{2}-2)(\chi+2)}{36} \cdot \frac{(\chi^{2}+2\chi^{2}-3)(\chi^{2}+4\chi\chi+3)}{-40} \cdot \frac{-4+(\chi^{2}-3\chi+2)(\chi^{2}+4\chi+3)}{30}$ + (x2+3x-4)[x2+4x+3)-11 + (x2+3x-4)(x2-x-2).-24+ $+(\frac{2^{2}+3}{36})(x^{4}+x^{-6})$ 10 = $(\frac{1}{2}+6x^{3}+3x^{2}-26x-24)$ -40

10 + (x + 13 - 713 - x + 6) + + 10 (x + 12 - 4) + 14 + 10 (x + 12 - 4) + 14 + 10 (x + 12 - 4) + 14 + 10 (x + 12 - 4) + 14 + 10 (x + 12 - 4) + 10 (x + 12 - 4 + (x +2x3-2x1-2x+6).-24 + (x+4x3-7x1-22x+24)-16= = 1 (1 +62 +32 -26x -24) +41 (x+x-7x-x+6) + 711(x++2x++1x-7x-12) 13(x+2x-9x-2x+8)- $-\frac{5}{5}(\frac{1}{3}+4)\frac{3}{5}-7x^{2}-22x+24)=0,4x^{2}+\frac{41}{3}x^{4}+\frac{11}{3}x^{4}+\frac{13}{3}x^{4}-\frac{5}{3}x^{4}+\frac{11}{$ 4. 5. $+0,6x^{3}+41/3+77x^{3}+6x^{3}-26x^{3}+0,3x^{2}-287x^{2}+121x^{2}-121x^{2}$ 6 7 8. $\frac{-132}{50} + \frac{24}{5} - \frac{120}{58} = \frac{1}{12} + \frac{2}{12} - \frac{1}{5} + \frac{2}{12} - \frac{1}{5} + \frac{1}{12} - \frac{1}{5}$ Tyolenea: P(1) = 1 + 2 - 5 + 1 - 3 = -4 p(-9) = (-1) + 2.43-5.41-9-3=49 p(2) = 2 + 2.23 - 5.22 + 2 - 3 = 41 p (-3) = (-3) + 2.(-3) 2 - 5.(-3) - 3 - 3 = + 24 P(-11=(-1) + 2(-1) - 5(-1) - 1 - 3 = -10



Omlen. poureuranteux romain trem Typhefits: no partie partoneme no exerce son Japanja 2+41+4 23+42+4×+4 23+42+42+4

N7 1 crocod 22 +54 = 160 27 = 210 547 = 320 7.5 +4 = 3910 160 = = 49 + 7.6 = 91 yo 2X + 39=91 7(= 94-39 = 76 2 2610=(352) 2 graced 7 = 1602 - 544 - (35) 2.1. +54= 160z Omben: 35, 103 | 2 -6 | 35 -13

g= 29 mod 44 29 ned 44 8) x=30/85 mod 99 85 x = 30 mod 99 85x -999 =30 g'=-4 85 x + 994 - 30 1100(85,99)=1 1 35 99 85 14 1 0 9 0 1 6 14 x 1 0 1 -1 7 I= 23. C/d + B/d - K = 7.30 + 99 K = 210+99 K, K 62 X=210 mod 99 = 12 Tyrolegith Omber 12.

824 I groced: $\frac{824}{673} = 1 + \frac{151}{673} = 1 + \frac{1}{\frac{673}{151}} = 1 + \frac{1}{4+69} = \frac{1}{151}$ F[1,4,2,5,3,4] 2 crocod 4=4.1 824=1-673+151 = [1,4,2,5,3,4] 673 = 4.151 + 69 151 = 2.69 + 13 69= 5-13 +4 13= 4.3 + 1

N10 1/7/ [2] x + 1x + 2x + 4x + 6x + 1 3+42+42+4 2+2x+2x+4x+6x+1 x+4x+4 2+42 +423 +412 22+521+6 5x +5x3+0x2+6x 5x +6x3+6x2 +6x 6x2+x2+0x+1 6x3+3x2+3x+3 5x2+4x+5 Tuberka: x5+2x4+2x3+11x2+6x+1=(x3+4x2+4x+4).(x7+5x+6)+ 1/2/7/2003 Fat +5x +4x+5. $= \chi^{3} + 4\chi^{4} + 4\chi^{3} + 4\chi^{2} + 5\chi^{4} + 26\chi^{3} + 26\chi^{2} + 26\chi + 6\chi^{3} + 33\chi^{2} + 3\chi^{2} + 3\chi^$ 2+54=31+5x2+4x1+5 = x5+2x4+2x3+4x2+621+1