who we there be NorrHoseu Ha L= axi -- xu f∈A[X1,-, Xn]; A - OS Naci Hay B=6 X151 -- Xusn GE Sn (Curespuryaja) K1=21-1K+1=24-1 = f(xo(1), xo(2), -. , xo(n) JIPUMER F= X1+ X1X3+ X2 (K1--. KN) > (S1, -.., St) o(f) = x2+x2x1+x3 f-cu enerpricer Our f E A [XI, -, XII] e cu eles jucest d=axix1... Xn Thoraro, 4 TESHE H3Wontento e'culiesp. xoraso ALDE COUNTY enclier nog peneforers graciles 6

Cb-60 A- OS NOCT HA MENOCT A[X1,..., X4]

TOURS CYLLOTO, PAS NU KATO U PISOU3 begennero He cu eces purcur

Nonuero ex u como ca leulies pur un uoniero en u (foesn: \(\(\frac{1}{2}\frac{1}{2}\) = \(\frac{1}{2}\frac{1}{2}\) CB-60 ll+-60 07 beurue energemente nonvitorece Hor ALX1,--, Xu3 e nfaciet. ronne ca coorparente le f? 3a 3 npon. 6 3a n mponentrulu (n).6

Deuth Heira H- odraci Haysmir cl enchest a pota curespilette Toraba concerbyba equitorbelle nomerous. nombro en ge AIX1, -, Qui 1 Taxob ce: f(x1,-, xn)=g(01,--, 0u)-> 02=X1X2+X1X3+ D-601 Tollow Ha Newall За f-cu elsip. Поменой, d= a x, x, ... xи (" (") сбопресии е старии (traleune) ер нослен на f 63= X1×2×3+ X1×2×4+ Toraba: (R1> Kg> --- Skn) --- - + xn-2 xn-1 x n D-60 de eguoznen or f=> + PESu: 9(d) Aro jongette et KS < KS+1 => npaleurer Haf T(a)= a X1 -- (XS XS+1) -- (XN N) 2> CP(d) H ESn 5n= x1x2-. Xn => C(d)>d ~ 'nporuleopetue => x5>x5+x5+1 +5

- Cullipules Kizkyz-->Kn Th. egH. χ₁κ₂-κ₃χ₂κ₂-κ₃ 0/ =2Xi → X1 52=Zxixi - XIXZ 03= = X:XX => X, X2 X3 = X1 --- Xn-1 gn-1 On= X1--- XN -> X1 X2 - XN Kn-1-Kn MMOST PAGETU Trabeni ut, cumamica,

fi=f-t1 fr. could purtet fr. egitornet Ha fi Nexc. e no-marca dr- Th. egitornet Ha fi nexc. e no-marca et Tr. egitornet Ha f Comorta uporegy par ce upable 3a fl

the indicated the VI, -- on Tando te to ufi cpables

Trablem equochem f2=f1-t2 - cureer. c rn. equozno d2 Cher repart spoi cion el ciural contante se o de a x x x = - · x n => of=f-ti Kpaen of our Cours pr == f=tittet-+tp (S1, 32, -- Sn) 5,3522 --->54 (K1, -- Kn) > /S1 .- Su) tp=fp-Ttp=0 Kitl)" max

MH color Hoci) g(((--, ()) = f(x,--, xn) = g2) => 91 (O1-- Tn)-92 (O1-- Tn)= 0 However 9(0,-- yu): 9(01,--, Tu)=0 0 Elln = 9.09 ce lln-1= 30/ 9091, -- yu) \$0; 9 Ellu Q' = X' 3(X1)-LEHRY COUTER HE HY NEBER HA IL U 9(0(1))=9(x1)=0 = (ao(y1,--ju1)+ a, (y1--ju1) fu + => W1=301 as (yi,..., ymi) yn

g = ao(y1--yn-1)+a1(y1--yn-1)yn+--+as(y1--yn-1)yn3. Jan. ao(y11-, yn-1)=0 II on. ao(y1, -, yn-1) ≠ 0 \$0=ao(\si_-\si_n+)+a_1(\si_-\si_n+)\si_n+-+as(\si_-\si_n+)\si_n g= yn (a+azyn+-+agyn) $O_1 = x_1 + - - + x_n$ $O_1 = x_1 + - - + x_n$ 0=0n; (a+a25n+--+a50n5-) $O_{\mathcal{K}}^{(n)}$ saucestile $x_{u}=0 \longrightarrow O_{\mathcal{K}}^{(n-1)}$ & A[XI,-,Xn] Hasea general 3aneerbane $C \times u = 0$ $0 = a_0 \left(\sigma_1^{(n-1)}, \sigma_{n-1}^{(n-1)} \right)$ => npotubopetue (Hele 66340Het Tosu CA.) => ao(y1,.., yn-1) & lln-1= { 0 } DonycHaxere Ce 9 \$0 ao (y1; --, yn-1)=0 He e 663 MONTER => (ao \$0 He e \$63.01.) >0 He e 663M. npointoperale conyeratero => Mn= {04, 4n no equitorock the try ce yelopales = belkn cum nom Hou

3-50,3-190,02+2763+302°03-60,03°

The Hera fefth (F-none) u T-nones Her passarate f u d1,--, dn beeerku uchetu Her f passarate f u h (x1,--, xn) e Flx1,--, |xn] h-cullet pureu nomurou Moraba / h (d1,--, du) & F. 20-60/ h-cueverpurer => 3 g&f [41,.., yn] $h(x_1, -, x_n) = g(\sigma_1, -, T_n)$ $h(d_1,...,d_n) = g(\sigma_1(d_1,...,d_n),...,\sigma_n(d_1,...,d_n)) \in F$ O(d1,-, dn) = - f1 e F Jn (a1 -- du) = (-1) " fn GP f= fox+fix"+--+fix 6 [x]

$$\frac{\partial S_{k-1}}{S_{1}} = \frac{1}{3} + \frac$$

$$S_{1} = \left(\sum_{i_{1}}^{1} x_{i_{2}} - x_{i_{k-1}}\right) \left(x_{1} + x_{2} + - + x_{N}\right) = \sum_{i_{1}}^{2} x_{i_{2}} - x_{i_{k-1}} + x_{N}$$

$$S_{k} - \sigma_{1} S_{k-1} + \sigma_{2} S_{k-2} + - - + (-1)^{k-1} \sigma_{k} S_{1} + (-1)^{k} \sigma_{k} = 0$$

$$W$$

1 Sx-0,5x-1+025x-2+--+(-1)*0x51+(-1)*Kox=0

D Sx-515K-1+ J25K-2+ --+ (-1) JM SK-N= 0