19 Конопинкский изошопородищи пр-ва и звотен сопременного и р. 1 нему. Антисторные годпр-ва, их в-ва dely Tyems V-un. np-bo mag F. Torga (V*)* = V* naj-ce Brigien com. m-n sy- by Imb, (od yranoppurgue V=V*) Pyrms 1: V->V XX f(x)=x**, rge x*x-9p-a my v** X** (f) = f(x) Tage: al X** - grynmonan na V* J, f! V => V** l-yournessen 21 xxx(f, + S2) = (f, + f2)(x1 = f, (x1 + f2(x) = xxx f(xx) + xxx (f2) xx(x) 1= (x) (x1= x.xxx(8) de Rpoblemen, uns l'essenamen ongramme 4 = e(x+y) = e(x1+ply) ecx +y)=(x+y1x+ = xx+yxx 4 f & v*: (x +y)* (8)= g(x)+ g(y) (x** +y** | (f) = g (x++ g (x)) "* 个()X/=) X((X) () x1 xx tf1= g(xx)= lf(x) Xxxx(8)= λg(x) pobepur, mo l'allemubno (l,-nln)-Sagne & Vt (l,**...Cn*)-Sagne & V**, nymen gborient k E, m.a. ei* (Ej)= Ej(lei)=[0, 0=] X= 5 xiec - ** 5 xcet Mu om-un (+ *) Kampbin b. n unebruin rogre ('!) Sygem unems mance us voges & e to

Cor-el Monno omangeconsulame (nom V 20) non- Bo V com - Box VXX Eu-ez, Ryame (81... In)-Lague & V#. Torga on abs. er gloriumbennour K neverngravy dazury m. 60 V. Myems & V +* (R, **. . . en) - Lague, showin benneur « (8,--- In). B cumy omorning. Vu V** (e,--en)-86 ociembension k (g, --- 8n). Aungumgra V-nn-Bo nag F DBI JE & V* | f(x)=0 Vx EUZ - annumningen. Des ryoms W norm-bo & V x 2 x ∈ V | f(x1=6 H f ∈ W g - annywmen noomn-ba W. od-e, Annell were le (L) (op-mu onseguemone) QIVUCV ero annywman U°CV* dim U = dim V-dim U a 18, 182 & TU (8,+82)(x)=8,(x)+82(x1=0+0=0 omn- yenomerner oreb. 1) Mycmb (e, ... en)-Lague V, rge (e, .. ex)-Sague U Mycomb E-Gannanii Lapue K C U= LEX+1 .. En) - orebugno 1/43. g eu°=58= EpiEi g = lp, -- Bn \ (Ei) jeik of (eg)= (B1-13n) (E1les) = 13j=0 and & UCVAnn (Ann U)= U. D-60 U C Ann (Ann U), m. 4. Annu= qe EV* (lui = 0 Fa eug c V* AnniAnnu=queVIPIVI=048E AnnugeV ueut & fe samullusossusannamu)

102) Toure dim Ann (Ann U) z dim V- Ldim V-dim U) 2 dim Ann U = dim u (Comary U= Ann Ann(U) Eu-e, y nogna-lo U B V abit- a anny emgras nevangross nognn-be v * (a unemmo Ann U). U - Annu-Suemme nemy rogmin- un V 4 V *. Ona odravaem Brusonence (UCW C= 5 Ann U > Ama W) ngrebagum 5 noom-6 6 1, 2 1 6 5. D-60, S(V)-un-bobeer nogno-6 & V. U +> Annu S(V) -> S(VX) Annw on w = 3 om - & dulumulone Anni Ann U/=U Ann (Ann W) = W Ann W & Annu uew(EV) Ann Am led & Ann Ann W Annw & Annul (no om-10) uew uj - nadg nognn-6 V 1 Ann aj = Annl & uj) (1) 960 Annuj=>48 96Annuy=>9/uj=0=>4/2uz=0 => PEAnn(SUS) Note, Elu; zuerum Yu cell; Ann juj = ¿(Annus) Us=AnnWj-C=> Annu;=Wj us (1) = 0 Ann () Ann () = \le ws = \le Ann ().