2 = 1 pc. y3 + x3 y) 10 reperoger 6 novaphue nop gunamu 1, es Z = 1 0 12 . 12 . 5 1 NY - 609 12 = 1 - 14 . 5 1 N (21) Manerio rya baname me gra de 2 6 ynineg pilite anux koopganamer: ds- = dr2+r2du2+dz2= dr2+rdry2+ + (2x /2 dn? + (2x)2. do2 = dn2. (1+ 2x+2 sin(x4))2)+ - 1111 + de2-(r2+ [1 , r4 - 605/24)]2) E S. IHI JN. 12. ds = E g: dx dx; CI 1+ 4r6.51n2(24) R m2+ +8-105 (218) 2 11 Rig A : B' - 5 R myanopan mayun

A. B = 3 かり うころ う あし の 木は Nº 2 A B = 5 Type mpunepopulyou A bi + B = 5 togrenen ou roje B" = B" + Bak, m. R. R. Munrue men om jennerners & Kom kompanerne en 1 A: B' = A; B' + Ax = 5 = 5+Ax $\bar{A}_i \cdot \bar{\theta}^{i} = \bar{A}_i \cdot \bar{\theta}^{i} \cdot \bar{d} \bar{x}_i = \bar{A}_i \cdot (\bar{B}^{i} + \bar{a} \bar{x}_i) = \bar{S}^{i} + \bar{S}^{i} = \bar{S} + \bar{A} \bar{A}_i$ E A. JX: - AK E => A: Kerbaphanmonnin menggr E 3 Na 3 RineTKI Type myon compression R; KI TKE = RADOS OXIOXIOXIXAXS . TES XXX OXIOXIXE TES XXX OXIOXIXE OXE OXE OXE = Range Tes . 6 & 85 . 0 x = x = 2 Ranke axi axi

crego same upus ofvenn abunem in mengonen U panra (0,2) 43 MOM Tous managaphagun 15 A. A' = A. OXXX AP AX; = AX A' OXX = AX A' AAA I S II. wegobarnerson Ati charry Dail $T:K = \frac{\partial}{\partial X_K}$ E E Inner manuspopmanyum E $\overline{\Gamma}_{1}K = \overline{\Lambda}_{1} = \overline{\Lambda}_{1}$ = A, 2 X, BEE + 2 x1 2 xx 2 xx 2 xx Uzza hepboro enonacuoro E bagger, emo zimo see menzop (0,2) PIN- AX - DAY 2 A; a X; 2 3 2 Aa 2x 2xh P ... n = + 3A2 3X1 . 2X2) 11

Germenne A; 2 x x A2 XX conforment Tipingabrab j= 2, l=2 noughar Fix DA; - DA;) DXI . DX; => FIX menger (0,2) V05 Ju. n. det A det & = det (AB): 9 V, = det (A' . 9:1 A' 8:2 A' 8:3 B 912 B: 912 Bigis (C' 9:1 C' 9:2 C' 9:3 A1 A2 A3)= Y det 0 Uz zmoro me malura tel myggeo y Tegumera, umo, y un mulua det(A) = det (A'): VV1= det B'A; B'B; B'C. E L'A, L'D; C'L, 1 The same of