X nonge Kdo = \(\left(a, \beta, c \right) \end{a} = \(\beta \right) \(\end{a} \) \ X K2 = K60 USt, ye A = 803 x R+ x R+ · Tor gaux, wo cl (Kdo) = Kd songubaero ascorno anaconucho n. (a) · Donemer 200 (c/10) = Kd. Die 2000 gonemer K* 2 Ks u K & Ks. (1) Mervieu c (180) 2 Ng.] 25 Rd = 160 U 803 x Rx x R+. Eur 5 E A, to: V = ax+βy+c+ ≥0, ∀u=(x++) ∈ c1(1). Terepo paccuoquen VEKso, MECI(K). Oyenun congy vie: vu = ax+ βy+ c = > ax + βy + cy. exp(x) > ax - ay exp(a-b) exp(x) + βy Inpocarce leposnepue. () $\left[e^{t} \ge (+t)\right] ()$ $ax + by - ay \cdot \left(-\frac{ay - by - ax}{ay} + 1\right) = 0.$ Tanua ospozou, ve (cl(K))* => (cl(K))* > Kd. 2) Terept governer, 200 (c1(K))* = Ks. Donemer of nporuburo, mycro 5=(a,B,c)6 (cl(K))*, no 5\$ Ks No - obrequience 2 languene nouyer No u A. 3norus, [V& No => [V& Ko] & [V& Ko] To eero yusho T& Ks orlulareumo degypoupen ycoluen: [N&N] (=> [(a>0) V (@ exp(B)>-ec) V (c<0))&((a+0) V (B<0) V (c<0) (систаения)
Всего ссть 9 вариантов (можно расприя спобии по дистрибутивности), molepul nerogeni iz nux: 1-5) Те варианти, в поторые (С <0) - 5 шт. 7 u ∈ c(K). Toya v u = c <0 => v ∉ (c (K))* 6) (a>0)&(6<0) - 1ur. = Ecu (20: * u=(0,0) &cl(k); 5"u=(20=> TE(cl(k))* = fun c=0: 4 n= (0,1,1) cc((K); vu= B+C=B<0=> v#(c((K))* > Eun (>0; 9>0: 4 n=(-1;0,0) EC(K); vTu =- 0 <0 => 54(d(N))