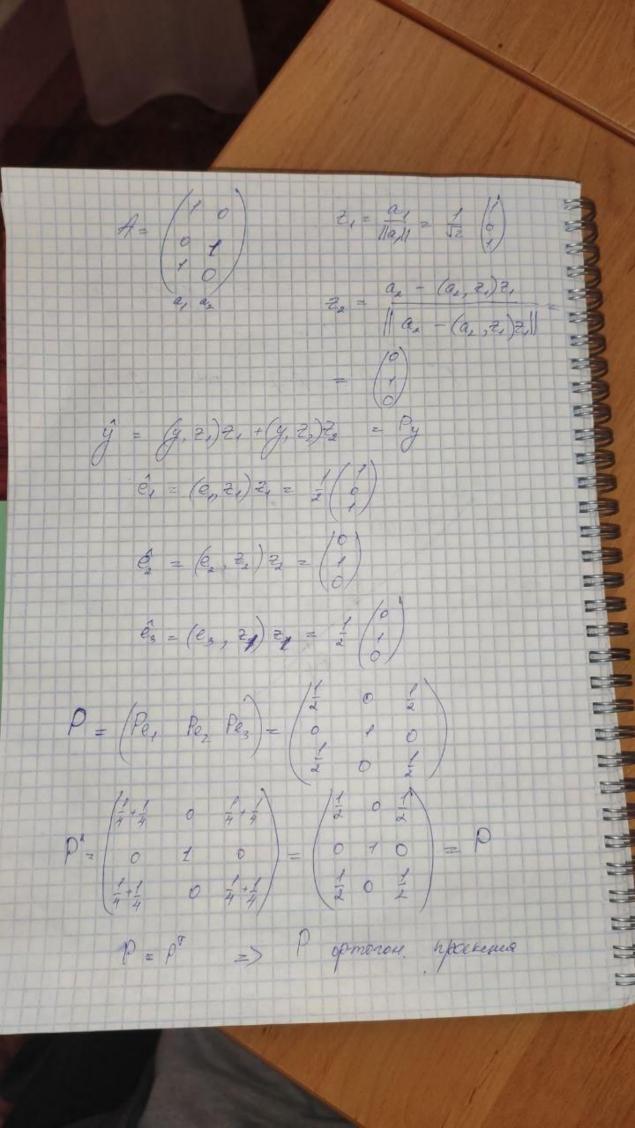
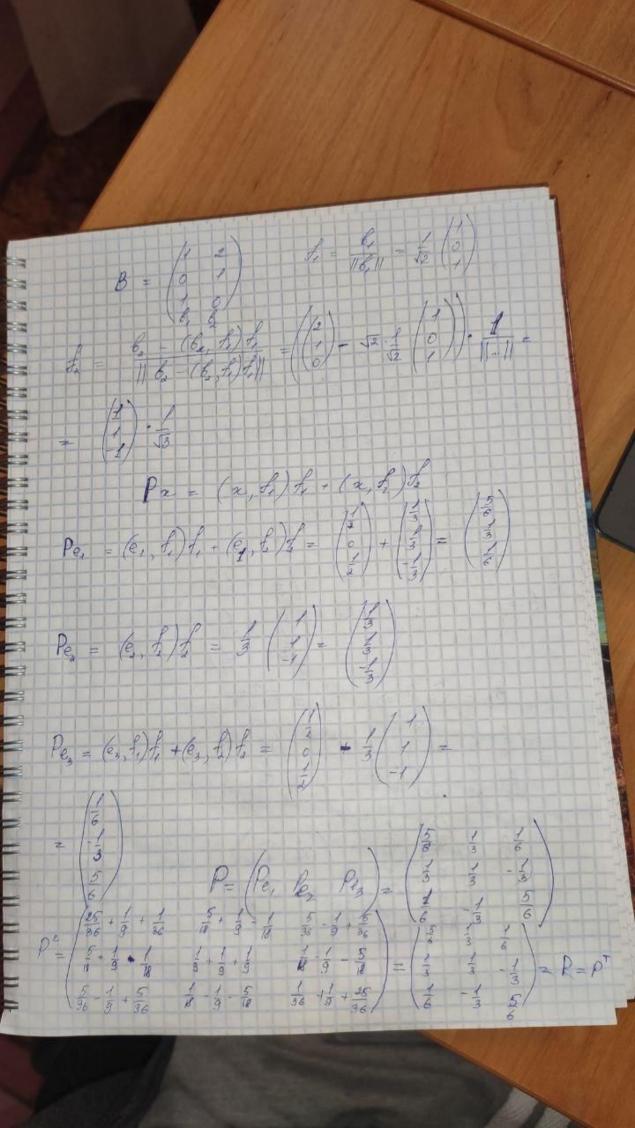
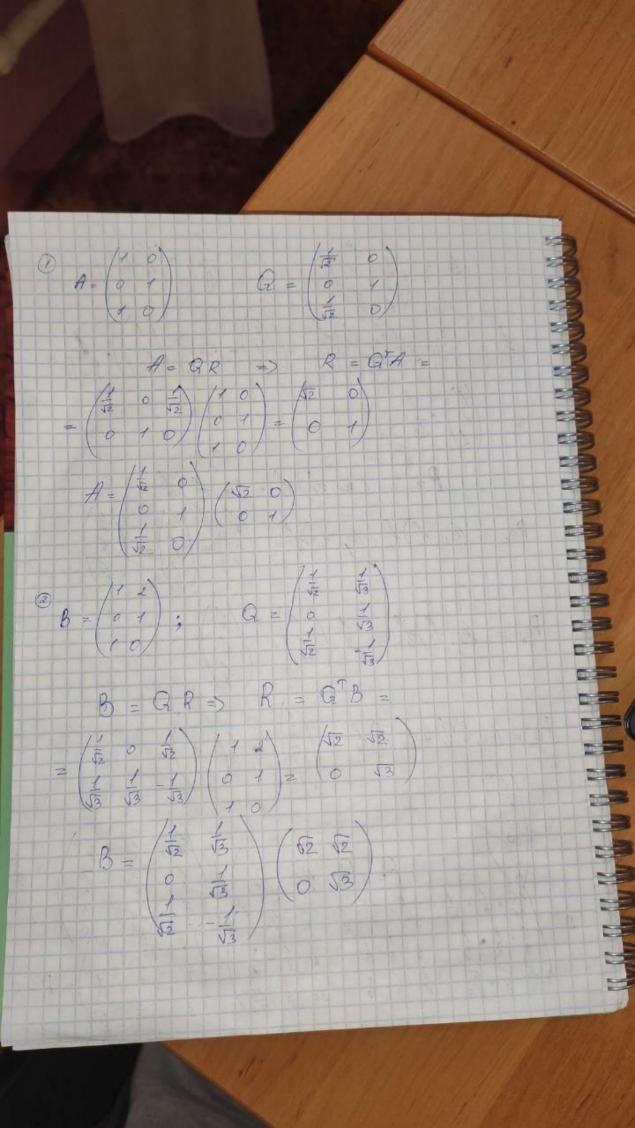
27 (PT PTP) y = 27 (P-P) y s range (P) 1 range (I-P) Torga range (P) L range (I-P) Pa = range (P) (I-P)y = range (I-P) -, (1-P)y) = 0 2 P (1-P) y = 0, $2 \quad (p^T - p^T p)_y = 0$ $2 \quad u \quad y \quad - upaugh - e, mo$ $p^T - p^T p = 0,$ PT = PTP => P=PT => P=PT

Tyone P- gam- is uprex map (1-2P) (1-2P) = -2P)(2-2P)= 22-2P-2P+4P2= + 2 1 e range (2-P) x = 2 - 2 Px = x - 22/ xy = (le, x) le, (I - 2P)x = x - 2u(u, x) = (x - 2ua x) == x (I - 2uu I)x = (I - 2P) - glykaus - uoe oncop - e omu - ua tange (I - P)







 $f = \begin{cases} f_1, & 0 < b \leq 1 \\ f_2, & 1 < b \leq 2 \end{cases}$ 1 to 1 to 1 to 1 2 = (2 (6 = 10)) a = Af f = Stoods 2 1 + Sto de , 9 6 6 60 0 = 1 f, t, o < t = 1 12 - 96/w 2 fx + fo (b-9), geb = 10 x = fo(x)dx. x (f = 10) = (f + f + . + 5) ord & = f, t 2/1 f, t | 2 + t (t 2 + t) | 2 + ... = Z fx (10-k) + Z fx f

