d) . Find the highest call for € (((Album)) reon = 2022) max (rating) as rating T (Album \$ t1) a-title 15- nonp e) . Find number of sors in each album to & a-title G (Song In Album) Count (S-title) as a-size . Roturn the sittle of the alburs which true mark than 10 soss TT ((o (t1)) f). Find soms in the album "ABC" +1 = (Sono In Album) . Use restoral John to got the Song length attributes to to M Sory . Fly the shortest leath fz & G (t2) as length · Use robural join and atom the result TT (t2 Nt3) 5-title, track-number

(D12) (9)	T (Drug) company = "pfiper" A production-year = 2022) nome, price
1	Find posterts who have prescriptions written by their princip dodges Ly Frakent M (Prescription) Postert. TCK = Prescription. Postert-TCK Postert. Princip-doctor-TCK = Prescription. Doctor-TCK Postert Me Circle result T (o (t1)
c)	Find yesterdays prescriptions $f_1 = \sigma \left(\frac{\text{Prescription}}{\text{Prescription}} \right)$ Use join of perodiens to got Davo nones and companies $f_2 = f_1 \times \text{Prescription}$ $f_1 = f_2 \times \text{Prescription}$ $f_2 = f_1 \times \text{Prescription}$ $f_3 = \text{Prescription}$ Prescription. Presc-id
	£3 (62 M Drus) 62. Orus-rone = Drug. rone Pedum the posutt TT (£3) rone, company

. Find yesterday's pescripations E, = o (Prescription) date = "23/02/2023" . Find doctor's in Ankara €2 ← o (Poctor) City = "Ankora" . Find doctors that have written proscription yesterday t3 (t,) t2 6, doctor-TCK = to . TCK . Find partients and return the result TCLy none to be partient - TCL = Patient . TCL) ← Production-year ⊆ (Prog) mx (Price) as price TI (t, M Drug)

t) find sesslendes's prescriptions 6, = O (Proscription) doute = "25/02 12023" mene drugs and prescription tubles Es = t, M (ProstnPrescription) to id = ProgIn Prescription, Prescid calculate the number of druss in each prescription £3 € id G (+2) Count (drug-none) as 612e fird the prescription with max druss in it. 9 (t3) mox (size) as size get the id of the prescription Es F t4 M t3 get the tell of the doctor and return the ce50 1+ TT (to M Prescription) doctor-TCK, id

9) a Find yesterdusis prescriptions fi (Prescription) dove = 1 25/02/202311 . Find druss in yesterday's prescriptions to < t, M (proj Prescription) E1. id = Dryg In Proscription, Prosc-id . Calculate the number of appearing of each trug tz < drug-rone G(tz) Court (id) 95 5ize . And she drugs which appeared at least 100 Has t4 (5/2 > 100 etern de result The (ty Drug - Drug. None)

b) . Find the olderst patiens +1 = G (Padret)
min (birth year) as birdhoen to Front Mt1 . Calwide how many prescription have been written to each patient to Epotient-TCK G(Prescription)
Court (10) as Size . Find partners which have out least 10 possibles t4 € 5(t3)
size >10 pedur the result TI (t2 D t4) T(LINONE t2. TCL = E4. Postiers-TCL)