

Homework

Due April 26 via pdf / email

Problem 1:

Find an efficient way to calculate $\pi_{A,B,C}(R(A, B, C, D, E)) \bowtie_{R.C=S.C} \sigma_{F=3} S(C, F)$ where: MM can store 10001 blocks, R has size 100,000 blocks, S has 200,000 block, the selection operation reduces the size to 10% and the projection to 60% of the size of S and R respectively.