

Relational Algebra Activity – Monday October 7

Bag (multiset) relational algebra

- Relations may have duplicates
- Don't eliminate duplicates when performing projection, join, union
- Intersection and difference based on "counts"

Relation $R(A)$ contains unique integers. $|R|$ is odd ≥ 1 .

Write a relational algebra expression to find the median of the integers in R .