



## Query Optimization

9. Exercise

Due 23.01.2017, 9 AM

submit via email ([radke@in.tum.de](mailto:radke@in.tum.de))

### Exercise 1

1. Using the program from the previous exercises as basis, implement the Quick-Pick algorithm. Try to make it really "quick"!
2. Choose your own three example queries for the TPC-H dataset (clearly, they should have at least four joins)
3. Generate a number (say, 100) of random trees for these queries, and pick the best one. Output the cost distribution