

From Ufa, Bashkortostan in Russian Federation ([see local date/time](#))
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i think i should give you some report...

i'm tried many different ways (including calculating correlation with stored mysql procedures, without java at all). absolute maximum - 9ms per calculation. entire database will calculate about 64 hours. this version works and ready to use now. but i think what 64 hours still too long.

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operations with mysql too slow. tommorow i'll try this way:

- 1) with some script(probably php) i will dump data from database to file.
- 2) program on c++ will calculate correlations and put it in other file
- 3) other script will put correlations to db

i already wrote program with dummy function which just iterate other array instead of real correlation function. it "calculates" all correlations in 1.5 minutes.

calculation is very fast. the real problem - is transfer data from db to application and back. input/output operations in java slow, c/c++ much faster, so i think tommorow will be new record =)



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