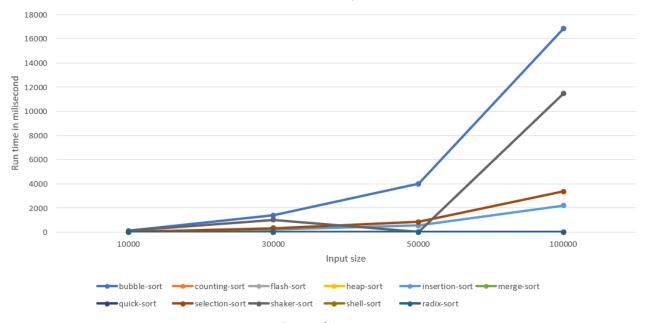
TRƯỜNG ĐẠI HỌC KHOA HỌC TỰ NHIÊN TP.HCM



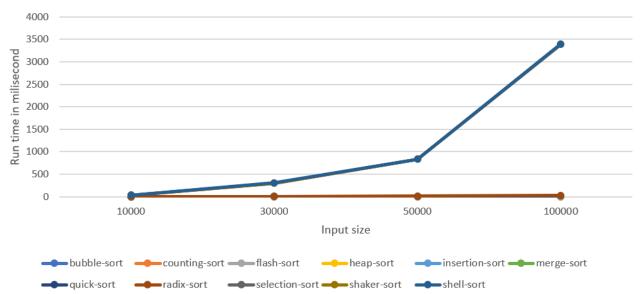
Báo cáo bài tập nhóm Tuần 3

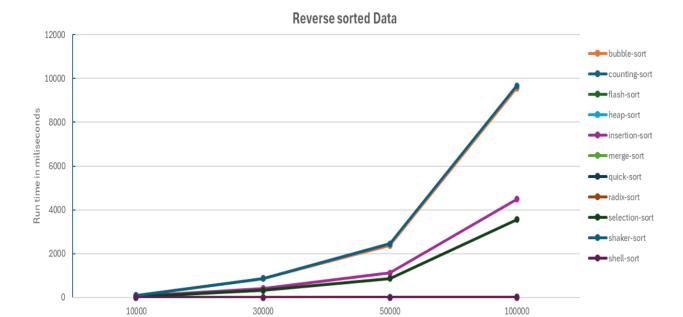
- ➤ Phạm Quang Sang
- ➤ Huỳnh Minh Thuận

Randomize input



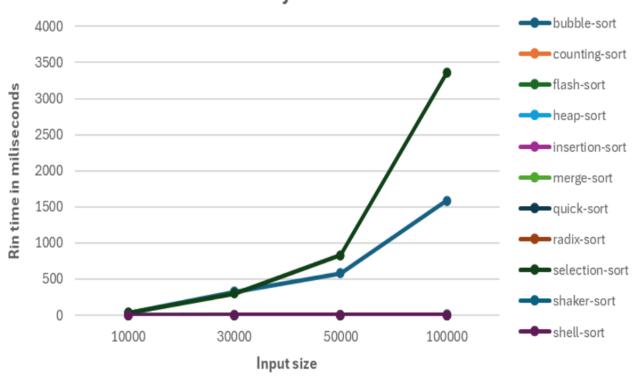
Sorted input



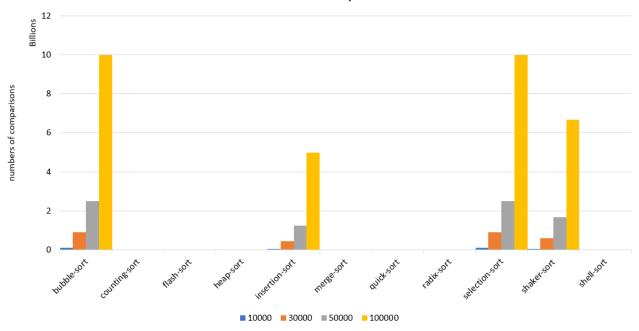


Nearly sorted data

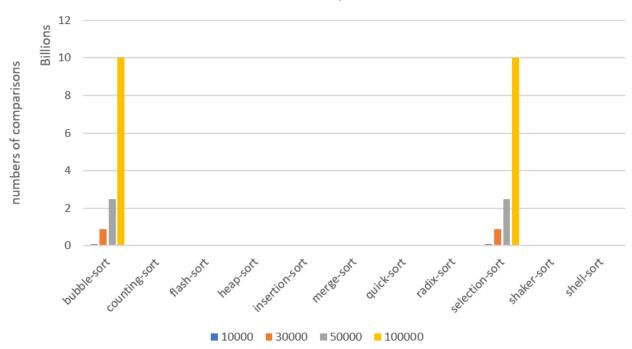
Input size

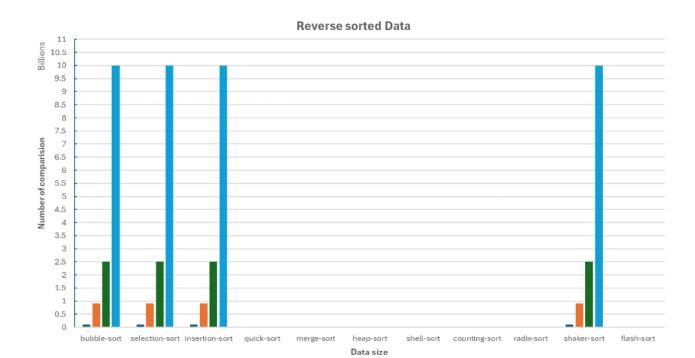


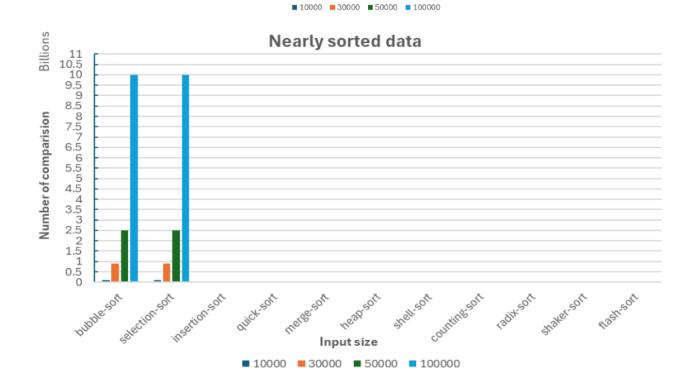
Randomize input



Sorted input







GIT

```
PS D:\OHOCTAP\TH_DSA_24120429> git add /week3/main.cpp
fatal: Invalid path '/week3': No such file or directory
PS D:\OHOCTAP\TH_DSA_24120429> git add week3/main.cpp
PS D:\OHOCTAP\TH_DSA_24120429> git add /week3/sort_algo.cpp
fatal: Invalid path '/week3': No such file or directory
PS D:\OHOCTAP\TH_DSA_24120429> git add week3/sort_algo.cpp
PS D:\0H0CTAP\TH_DSA_24120429> git add week3/sort_support_func.cpp
PS D:\0HOCTAP\TH_DSA_24120429>
                               git add week3/sort_support_func.h
PS D:\0H0CTAP\TH_DSA_24120429>
                                git add week3/sort_algo.h
PS D:\0H0CTAP\TH_DSA_24120429>
                               git commit -m "complete source"
[main 5f311dc] complete source
1 file changed, 15 insertions(+), 17 deletions(-)
PS D:\OHOCTAP\TH_DSA_24120429> git push origin -u main
Enumerating objects: 7, done.
Counting objects: 100% (7/7), done.
Delta compression using up to 20 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (4/4), 510 bytes | 510.00 KiB/s, done.
Total 4 (delta 3), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (3/3), completed with 3 local objects.
To https://github.com/coangsang/TH_DSA_24120429
   6139536..5f311dc main -> main
branch 'main' set up to track 'origin/main'.
PS D:\0HOCTAP\TH_DSA_24120429> |
```