

Chat Log C:\Users\sakib\Documents\ChatLog CP _ Beginner_2_ _ Class 2 _ STL _ Ins_ Sadman 2019_06_16 00_24.rtf

Raajokiaa Ritu (to Everyone): 10:02 PM: hi everybody!!

zahid (to Everyone): 10:06 PM: Vaia audio connect hocche na

zahid (to Everyone): 10:06 PM: ha

zahid (to Everyone): 10:07 PM: accha, apni continue koren vaia

Habib (to Everyone): 10:08 PM: STL mane ki vaiya?

Shahriar Hossain (Private): 10:11 PM: why are we using `#include<bits/stdc++.h>` ? whats the advantage over `#include<iostream>`?

SHUHIN (to Everyone): 10:11 PM: yes

Kazi Moin (to Everyone): 10:11 PM: yes

zahid (to Everyone): 10:11 PM: ha

Nusrat Humaira (to Everyone): 10:11 PM: achi

Raajokiaa Ritu (to Everyone): 10:11 PM: no idea with vector set bla bla

Mohi Uddin Shamim (to Everyone): 10:19 PM: 1 3

Mohi Uddin Shamim (to Everyone): 10:20 PM: `v.size()`

Mohi Uddin Shamim (to Everyone): 10:21 PM: merge?

Kazi Moin (to Everyone): 10:21 PM: insertion

Mohi Uddin Shamim (to Everyone): 10:23 PM: n boro

Mohi Uddin Shamim (to Everyone): 10:27 PM: jodi array choto hoy

Mehedi Hasan Joy (to Everyone): 10:31 PM: continue

Mahin Hossen (to Everyone): 10:33 PM: `r.baia r.begin()` er khetre?

Habib (to Everyone): 10:35 PM: Ami

Mahin Hossen (Private): 10:35 PM: ami

Raajokiaa Ritu (to Everyone): 10:35 PM: yes!! i have no idea

Mostafa Al Mahmud (to Everyone): 10:38 PM: first in last out

Mehedi Hasan Joy (to Everyone): 10:43 PM: acc

Habib (to Everyone): 10:44 PM: math

Sabbir Ahmed (to Everyone): 10:44 PM: religion

Mehedi Hasan Joy (to Everyone): 10:46 PM: null

Shahriar Hossain (Private): 10:47 PM: can u pls explain how built-in sort will work for this vector?

```
v.push_back("Ban");  
    v.push_back("Usa");  
    v.push_back("C");  
    v.push_back("Aus");
```

shubho (to Everyone): 10:49 PM: vaia, stack ar array er moddhe difference ki?

Nirob (to Everyone): 10:50 PM: stuck e ki random iteration possible?

Mehedi Hasan Joy (to Everyone): 10:53 PM: abcd

Rashadul Kabir (to Everyone): 10:54 PM: Don't understand why my voice is not heard.

Rashadul Kabir (to Everyone): 10:54 PM: does sort work with sum of ASCII values?

Rashadul Kabir (to Everyone): 10:55 PM: Can you hear me??

Md. Pial Ahamed (Private): 10:55 PM: push r `push_back` er difference ki vaia?

Rashadul Kabir (to Everyone): 10:55 PM: I just talked on Hangout.

Rashadul Kabir (to Everyone): 10:56 PM: Thank you!

Habib (to Everyone): 10:58 PM: vaiya endl use kora valo nki `\n`?

SHUHIN (to Everyone): 10:59 PM: kokhon vector or stack use korbo bujbo kibabe?

Rashadul Kabir (to Everyone): 11:00 PM: I think when you no longer need data you use stack.

Izazur Rahman Shafin (Private): 11:01 PM: STL er jonno ki cout/cin bade printf/scanf function use kora jay?

Tariqul (to Everyone): 11:02 PM: vaiya push, pop er ki kono time complexity ache?

Sabbir Ahmed (to Everyone): 11:03 PM: via 2tar space complexity kmn?

Izazur Rahman Shafin (Private): 11:03 PM: Thanks

Sabbir Ahmed (to Everyone): 11:04 PM: FIFO?

Mehedi Hasan Joy (to Everyone): 11:08 PM: nope

Kazi Moin (to Everyone): 11:11 PM: collection of elements

Nirob (to Everyone): 11:11 PM: collection of well defined objects

Mehedi Hasan Joy (to Everyone): 11:12 PM: 1

Nirob (to Everyone): 11:12 PM: 1

Kazi Moin (to Everyone): 11:12 PM: 1

Mehedi Hasan Joy (to Everyone): 11:12 PM: 3

Mehedi Hasan Joy (to Everyone): 11:13 PM: iterator use kora jay

Mehedi Hasan Joy (to Everyone): 11:15 PM: sorted

Shajib (to Everyone): 11:16 PM: iteration er bepar ta aktu bolben?

Shahriar Hossain (Private): 11:22 PM: how can i find duplicate elements in array easily?

Habib (to Everyone): 11:22 PM: user theke input nite chaile kibabe code korte hbe?

Md. Pial Ahamed (Private): 11:23 PM: ek line a eksathe sob element ki insert kora jabe ?

Mehedi Hasan Joy (to Everyone): 11:25 PM: int

Nirob (to Everyone): 11:26 PM: multi set niye alochona korle valo hoy

shubho (Private): 11:28 PM: D:\1.competitive\class2.cpp|5|error: 'set' was not declared in this scope|

shubho (Private): 11:28 PM: how to solve this error

Sabbir Ahmed (to Everyone): 11:28 PM: st ki object er moto kaj korche?

Md. Pial Ahamed (Private): 11:30 PM: iterator r foreach loop ki same way te kaaj kore?? r konta use kora valo!!

Dip Roy (to Everyone): 11:32 PM: kono ekjoner microphone theke noise hocche

Habib (to Everyone): 11:32 PM: shafin vai

Mehedi Hasan Joy (to Everyone): 11:32 PM: mic off pls

shubho (to Everyone): 11:34 PM: set ki sudhu auto die access kora jay?

shubho (to Everyone): 11:34 PM: there is no pop type fuction?

Nirob (to Everyone): 11:35 PM: set er majhe kno element k kivabe remove korbo?

Kazi Moin (to Everyone): 11:35 PM: can set be unsorted as like hashset in java??

Aminul Islam (to Everyone): 11:41 PM: Brother, I didn't get email with the class link before starting the class.

Does the same link work for everyday??

Izazur Rahman Shafin (Private): 11:43 PM: cin >> value;

Nusrat Humaira (to Everyone): 11:43 PM: pair er bepar ta arektu details bolle valo to

Habib (to Everyone): 11:46 PM: hae ajk ashse

SHUHIN (to Everyone): 11:51 PM: $1 \leq n \leq 10^{18}$ constraint takle map use korbo ??

Mohi Uddin Shamim (to Everyone): 11:57 PM: array

Mehedi Hasan Joy (to Everyone): 11:57 PM: vector

Mehedi Hasan Joy (to Everyone): 11:59 PM: nope

Nirob (to Everyone): 12:08 AM: কিছু শোনা যাচ্ছেনা

Mehedi Hasan Joy (to Everyone): 12:08 AM: hm

Sabbir Ahmed (to Everyone): 12:08 AM: sona jai

Dip Roy (to Everyone): 12:09 AM: shunte pacchhi

Habib (to Everyone): 12:09 AM: vaiya screen share korte bolen taholei find out hoye jabe

Mohi Uddin Shamim (Private): 12:12 AM: vaiya C structure er kaj ki STL diye kore fela jay?

Mahin Hossen (Private): 12:12 AM: vaiya next cls eo ki stl porano hbe?r iterator ki porano hbe?

Mehedi Hasan Joy (to Everyone): 12:13 AM: adjacency list ?

MD Abdul Munim (to Everyone): 12:13 AM: vayya, goto class o bolsilen, compitative programming er bivinno notes,books list diben...

Mohi Uddin Shamim (to Everyone): 12:13 AM: vaiya C structure er kaj ki STL diye kore fela jay?

Mostafa Al Mahmud (to Everyone): 12:14 AM: next cls e ki ki topic asbe ajk ektu bole dile valo hoy

Asir (to Everyone): 12:14 AM: vaia map exist kre naki 0 assign kra ota

Akhlasur Rahman (to Everyone): 12:15 AM: আমাদের তো ক্লাস শুরু হয় ১০ টা। একটানা অনেকক্ষন বিব্রিং দিতে হচ্ছে আপনাকে। এবং আমাদেরও একই সাথে অনেকগুলো ইনফরমেশন নিতে হচ্ছে। সবচেয়ে ভাল হত আপনি যদি রাত ১১.০০ থেকে ১১.০৫ পর্যন্ত ৫ মিনিটের ব্রেক দিয়ে আবার শুরু করেন।

Sabbir Ahmed (to Everyone): 12:16 AM: via sorting algorithm nia koita class hobe?

Habib (to Everyone): 12:16 AM: hae 5min er nirobota

Mohi Uddin Shamim (to Everyone): 12:16 AM: ok vaiya

MD Abdul Munim (to Everyone): 12:16 AM: ok

Dip Roy (to Everyone): 12:16 AM: ok

MD Abdul Munim (to Everyone): 12:16 AM: vaiyya (Y)

Sabbir Ahmed (to Everyone): 12:17 AM: brak dorkar concentration er jonno

Shahriar Hossain (to Everyone): 12:17 AM: Can you pls tell what is Codeforce div2 A, B, C problem?

Mehedi Hasan Joy (to Everyone): 12:17 AM: vaiya basic data structure class e ki porano hobe? ajker gula toh data structure moddhe pore

Mostafa Al Mahmud (to Everyone): 12:18 AM: clss friday r 2/3 din gap die newa ki possible

Akhlasur Rahman (to Everyone): 12:19 AM: Online thirt party poll service ache.

Mostafa Al Mahmud (to Everyone): 12:20 AM: ektana 2din cls e selfstudy kora jai na tai 2/3din gap die korla mone hoy valo hobe sobar jonno sobai ektu vebe dekhben pls

Habib (to Everyone): 12:20 AM: good point

Habib (to Everyone): 12:20 AM: agree

Shahriar Hossain (to Everyone): 12:21 AM: Yes

Akhlasur Rahman (to Everyone): 12:21 AM: agree

Shahriar Hossain (to Everyone): 12:21 AM: Office ache

Dip Roy (to Everyone): 12:21 AM: friday and saturday nilei better hoi

SHUHIN (to Everyone): 12:21 AM: no

mahmudul hasan (to Everyone): 12:21 AM: no

shubho (to Everyone): 12:21 AM: no problem at tuesday

Shahriar Hossain (to Everyone): 12:21 AM: ha

Shahriar Hossain (to Everyone): 12:21 AM: :(

Asir (to Everyone): 12:21 AM: thurs,fri hle valo hto

Sabbir Ahmed (to Everyone): 12:21 AM: vai sukro soni subidha

Tariqul (to Everyone): 12:21 AM: Friday Saturday

imonhossain (to Everyone): 12:21 AM: Agree

Mehedi Hasan Joy (to Everyone): 12:21 AM: ha ase vai

Mohi Uddin Shamim (to Everyone): 12:21 AM: fri,sat

Nirob (to Everyone): 12:22 AM: fri ,sat better

Akhlasur Rahman (to Everyone): 12:23 AM: ১১ টা একটা ৫ মিনিটের ব্রেক, রাত ১২ টা আরেকটা ৫ মিনিটের ব্রেক। যেহেতু অলরেডি সাড়ে ১২ টা বাজে এবং এখনও বিব্রিং হচ্ছে।

Mehedi Hasan Joy (to Everyone): 12:24 AM: ok bye