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GENERAL Updated Level 9 Code

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APalley

Joined: 12/10/09

Messages: Points:

52,327 1,273 8/30/17

As of today, we've updated the provided code for level 9. This is expected to fix the following issues (which you may have seen mentioned throughout other threads):

- Migrate most code away from the proprietary Vector class to use std::vector and std::array.
- Group C: Fix the VS 2015+ ambiguity with the data variable in main().
- Group E:
 - Excel errors on account of language difference.
 - Excel co-initialize error (https://www.quantnet.com/posts/? post_id=134681).
 - o General code enhancements to ExcelDriver.
 - Document by @Daniel Duffy on Excel integration.
- Group F: Migrated to use the updated Excel driver from Group E.

If anyone experiences any issues this thread. For general issues (what the state of this thread) this thread issues (what the state of the state of

Over time, we will clean up a lot of the old threads that discuss the resolved issues, to avoid confusion.

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Jaehwa Youm, Junping Chen, Yakun Deng and 1 other person

A

8/30/17

If you've already started level 9 at the time of this update, feel free to use either version.

APalley 🔷

Joined: 12/10/09 Messages: 52,327 Points: 1,273

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Like S Reply



Runjie Lyu



Joined: 6/1/17 Messages: 19 Points: 113 I think I am using the updated provided code for level 9. And for my Group C, I experienced some compile error like the following:

- 3 error LNK2019: unresolved external symbol "public: __thiscall Range<double>::Range<double>(double const &,double const &)" (??0? \$Range@N@@QAE@ABN0@Z) referenced in function main
- 4 error LNK2019: unresolved external symbol "public: virtual _thiscall Range<double>::~Range<double>(void)" (??1?\$Range@N@@UAE@XZ) referenced in function_main
- S error LNK2019: unresolved external symbol "public: class std::vector<double, class std::vector<double, class std::allocator<double> > __thiscall Range<double>::mesh(long)const " (?mesh@? \$Range@N@@QBE?AV?\$vector@NV?\$allocator@N@std@@@std@@J@Z) referenced in function main
- 6 error LNK1120: 3 unresolved externals

9.C.exe

#4

TestMC.obi

TestMC.obi

@APalley, can you tell me why?

At first, I thought that I do not need to change anything in the provided code, but I have to include <vector> to let "Range.hpp" works.



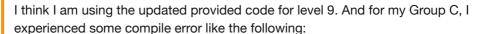
Pavlos Sakoglou





Joined: 11/18/14 Messages: 3,827 Points: 523 Runjie Lyu said: ①

9/16/17



View attachment 21092

@APalley, can you tell me why?

At first, I thought that I do not need to change anything in the provided code, but I have

You can't change any code, but you need to make the project run successfully. You need to make the necessary changes in the directory and in the linked project paths, so that VS will know what files to link, and from where.

Report



« Д

♦ Reply

APalley



8/7/18



If you've already started level 9 at the time of this update, feel free to use either version.



#5

Hu Hanxu



Joined: 5/26/18 Messages: 116 Points: 128 It seems that there are some problems in my downloading process of Level 9 resources(ppt, sample codes etc.).(I cannot download these resources from quantnet) Could you please offer me some help on this issue...Thanks!



APalley 🗳

Joined: 12/10/09 Messages: 52,327 Points: 1,273

Hu Hanxu said: 🕥

8/8/18

8/8/18

It seems that there are some problems in my downloading process of Level 9 resources(ppt, sample codes etc.).(I cannot download these resources from quantnet) Could you please offer me some help on this issue...Thanks!

What happens when you try to download?



Hu Hanxu



Joined: 5/26/18 Messages: 116 Points: 128

APalley said: ①

What happens when you try to download?

I cannot download it from quantnet...The downloading process always fails to proceed...I mean could you please send me an e-mail or something containing the .zip?

Report



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#8

#6

#7



Peter Wu



Joined: 3/21/18 Messages: 377 Points: 288

APalley said: ①

8/11/18

As of today, we've updated the provided code for level 9. This is expected to fix the following issues (which you may have seen mentioned throughout other threads):

 Migrate most code away from the proprietary Vector class to use std::vector and std::array.

Click to expand...

Shall we use Vector class instead of std::vector for the program?



Pavlos Sakoglou

8/11/18

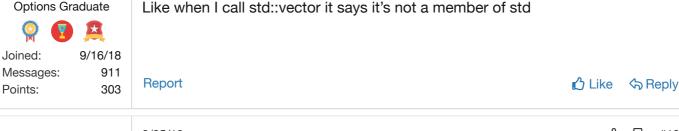


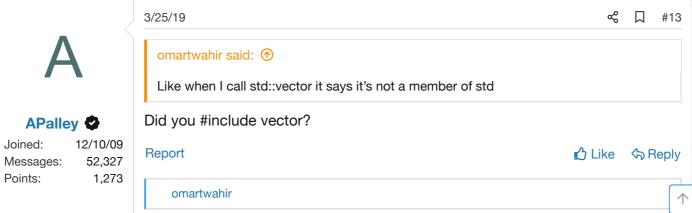
Shall we use Vector class instead of std::vector for the program?

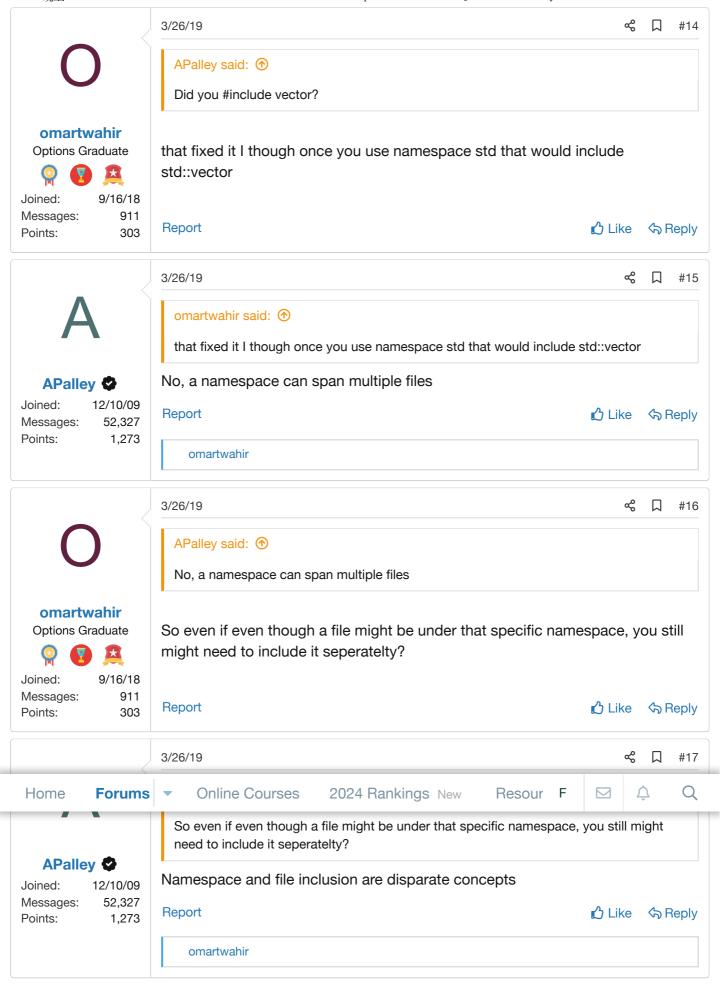
Use std:: vector



#9







ಹ

#20

#19

#18



Wentao Xiong



11/18/18 Joined: Messages: 61 Points: 118

APalley said: ①

7/29/19

As of today, we've updated the provided code for level 9. This is expected to fix the following issues (which you may have seen mentioned throughout other threads):

• Migrate most code away from the proprietary Vector class to use std::vector and std::arrav.

Click to expand...

So where is the updated code?

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7/29/19



So where is the updated code?



omartwahir **Options Graduate**







9/16/18 Joined: Messages: 911 303 Points:

I think what he is trying to say the codes presented now in the file is updated and the issues people had in the past which he mentioned would not happen to you. If you experience issues now, however you should post the issues you are recieving with the source code.

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APalley



GONG CHEN





Joined: 9/11/15 Messages: 3,799 523 Points:

11/13/19



Hi @APalley

Sorry, I still cannot figure out what is going wrong for group C code: std::vector<T>::const_iterator i;

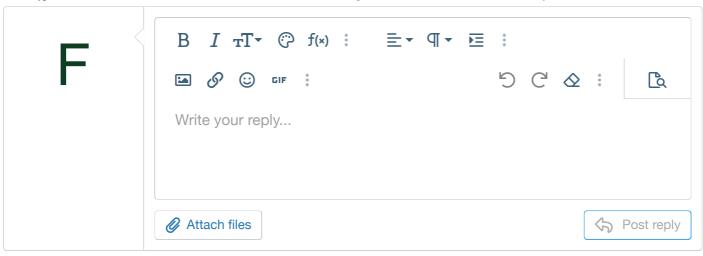
It reports that typename has to be in the front. I do set the project settings as well as include the boost

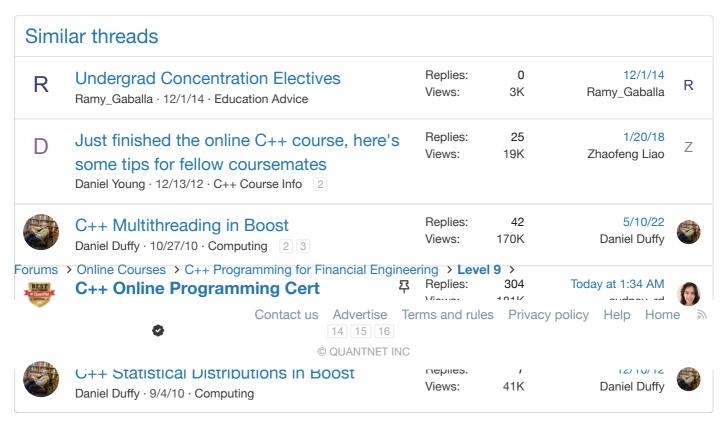
You will have to add typename before std::vector<T>::const_iterator — you may have done something similar in the Sum exercise

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