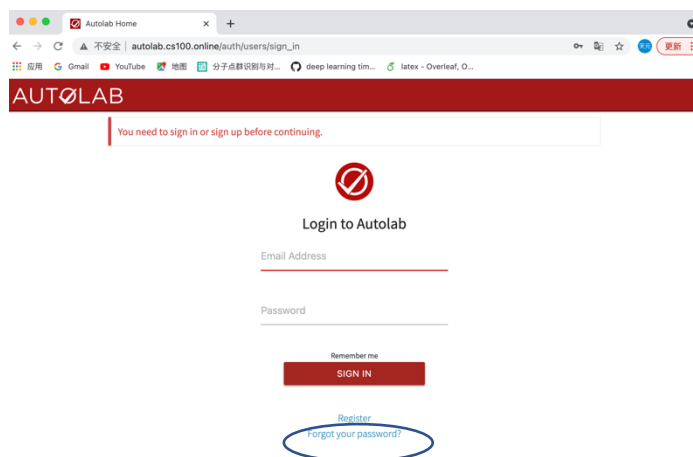
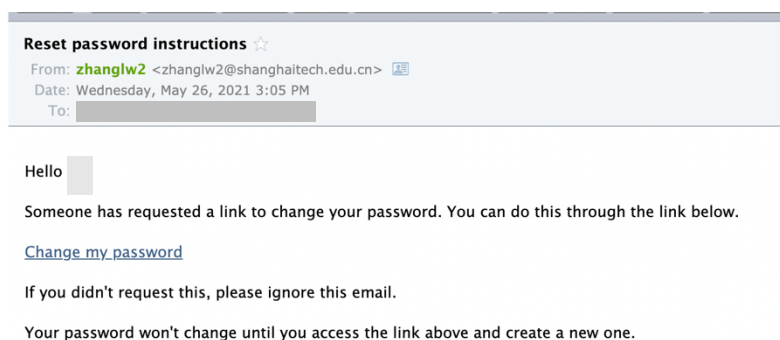


Usage of Autolab

1. Website of CS100 Autolab: <http://autolab.cs100.online> .
2. Your account has already been registered and enrolled in CS100 course. Therefore, please click “forgot your password” shown in the blue circle to reset your password.



3. Fill your **ShanghaiTech e-mail address** in the “email” blank. You will receive a confirmation email sent by zhanglw2@shanghaitech.edu.cn as shown in the following figure. Click “Confirm my account” to confirm your Autolab account.



4. Set and confirm your new password.

Change your password

New password

Confirm new password

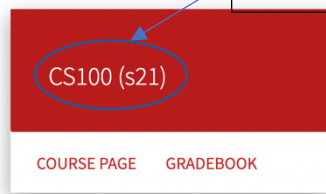
CHANGE MY PASSWORD

[Sign in](#)

5. After registration, you will see the course “CS100”, as shown in this figure. Then, click this course, and you will enter the main page of CS100 course.

Courses

Completed



Click here!

CS100 (s21)

Section:

Number of grace days remaining: 0



COURSE WEBSITE



GRADEBOOK



METRICS

Assignments

CS100-HW7

Parallel K-Means

6. Choose a problem (e.g., Parallel K-Means in the figure shown above), and click on it. You will see the following page. Then drag your homework to the field and click “I affirm that I have complied ...”, then click the “submit” button to submit your homework. We also provide your grading details (such as the execution time and the compiler feedbacks).

Parallel K-Means

Options

- [View handin history](#)
- [View writeup](#)
- [Download handout](#)
- [View scoreboard](#)

Due: June 9th 2021, 11:59 pm CST
Last day to handin: June 9th 2021, 11:59 pm CST

Drag a file here to hand in. Click to select a file.
Files do not submit automatically.

☐ I affirm that I have complied with this course's academic integrity policy as defined in the syllabus.

SUBMIT
(unlimited submissions left)

Submission Date	0	1	2	3	4	5	6	7	8	9	Late Days Used	Total Score
	(5.0)	(5.0)	(5.0)	(5.0)	(10.0)	(10.0)	(10.0)	(10.0)	(20.0)	(20.0)		
2021-05-26 15:24:22 +0800	5.0	5.0	5.0	5.0	10.0	10.0	10.0	10.0	20.0	0.0	Submitted 0 days late	80.0

Drag your homework here!

Your scores

Feedback for Parallel K-Means - 0

(@shanghaitech.edu.cn)

Autograder [Wed May 26 07:24:22 2021]: Received job CS100_parallelkmeans_1_@shanghaitech.edu.cn:32

Autograder [Wed May 26 07:25:14 2021]: Success: Autodriver returned normally

Autograder [Wed May 26 07:25:14 2021]: Here is the output from the autograder:

Autodriver: Job exited with status 0

kmeans.cpp:32:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#pragma omp parallel for

kmeans.cpp:53:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#pragma omp parallel for

===== Testing Correctness =====

ERROR: Time Limit Exceeded! (6.33986s > 2.5s)

Please use multi-threading!

{ "scores": { "0": 5, "1": 5, "2": 5, "3": 5, "4": 10, "5": 10, "6": 10, "7": 10, "8": 20, "9": 0 }, "scoreboard": [80, 6.33986]

Score for this problem: 5.0

Graded by:

Grading Details here!