### **Update for HW3: Tests Added to Template Repository**

by [David German](https://moodle.runi.ac.il/2025/user/view.php?id=2267&course=2500044) - Tuesday, 19 November 2024, 4:01 PM

Number of replies: 0

Hi,

The tests for [HW3](https://moodle.runi.ac.il/2025/mod/assign/view.php?id=49985) have now been added to the template repository. If you have already accepted the [HW3](https://moodle.runi.ac.il/2025/mod/assign/view.php?id=49985) assignment and started working on it, please follow the instructions below to update your repository with the latest changes.

Important Notes Before You Proceed:

1. These instructions are only relevant for students who have already accepted the [HW3](https://moodle.runi.ac.il/2025/mod/assign/view.php?id=49985) assignment on GitHub Classroom. If you haven’t done so yet, you will automatically get the updated version when you accept the assignment.

2. Back up your work! If you have already started working on the assignment, make a backup of your changes before proceeding. You can do this by copying your code files to a separate folder or by committing all your current changes to your repository.

Steps to Update Your Repository:

Please perform these steps inside your repository folder in the terminal or command prompt.

1. Add the Template Repository as an Upstream:

- Run the following command to add the template repository:

```

git remote add upstream https://github.com/cs-intro-reichman/intro2cs-classroom-24-25-[hw3](https://moodle.runi.ac.il/2025/mod/assign/view.php?id=49985)-[HW3](https://moodle.runi.ac.il/2025/mod/assign/view.php?id=49985).git

```

2. Fetch the Changes from the Template Repository:

- Fetch updates from the template repository:

```

git fetch upstream

```

3. Merge the Changes into Your Repository:

- Switch to your main branch:

```

git checkout main

```

- Merge the changes from the template repository:

```

git merge upstream/main

```

4. Push the Updates to Your Forked Repository:

- Once you’ve successfully merged the updates, push the changes back to your GitHub repository:

```

git push origin main

```

Please complete this update as soon as possible to ensure you have access to the tests for [HW3](https://moodle.runi.ac.il/2025/mod/assign/view.php?id=49985).

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### **HW3 Update: Loan Calculation Spreadsheet Added!**

by [David German](https://moodle.runi.ac.il/2025/user/view.php?id=2267&course=2500044) - Wednesday, 20 November 2024, 7:13 PM

Number of replies: 0

Hi ,We’ve added a file, [loan\_calc.xlsx](https://docs.google.com/spreadsheets/d/1c2ySAEEGjchbCTg4zrAoNS0RmIwgVU0R/edit?usp=sharing&ouid=109631749609011931275&rtpof=true&sd=true), to the [HW3](https://moodle.runi.ac.il/2025/mod/assign/view.php?id=49985) section for your convenience. This spreadsheet is designed to help you explore and understand the calculations involved in loan management. Before diving into the implementation of the Loan Calculation task, we strongly encourage you to experiment with the spreadsheet. Adjust the values, observe how the results change, and get a feel for the underlying logic. It’s a great way to build your intuition for the coding part of the assignment. Let us know if you have any questions. Happy learning and good luck with [HW3](https://moodle.runi.ac.il/2025/mod/assign/view.php?id=49985)!

### **LoanCalc running issues with git hub**

by [Or Davidovitz](https://moodle.runi.ac.il/2025/user/view.php?id=44429&course=2500044) - Saturday, 23 November 2024, 4:33 PM

Number of replies: 1

כאשר אני מבצע טסט בגיט האב הוא רושם שהתשובה הראשונה נכונה אך מהשנייה הוא לא מצליח לבצע, משער שבגלל מספר איטרציות רב, וכותב ש - setup timed out, מה אפשר לעשות בנושא?

**Re: LoanCalc running issues with git hub**

by [David German](https://moodle.runi.ac.il/2025/user/view.php?id=2267&course=2500044) - Sunday, 24 November 2024, 10:15 AM

Hi Or,

Please note that we conduct the forum in English for two reasons:

1. The forum is open to all students, including those from the international school, so we should ensure everyone can participate and understand.

2. Mixing languages can make the discussion harder to read and follow.

Regarding your issue: If the test is timing out due to a large number of iterations, you can try optimizing your code to reduce the runtime. If that’s not possible, check the test environment to see if there are any limits on execution time. You may also try running your code locally with debug logs to understand where it might be taking too long.

Thank you!

### 

### **LoanCalac - Question**

by [Yuval Banay](https://moodle.runi.ac.il/2025/user/view.php?id=12027&course=2500044) - Friday, 22 November 2024, 11:58 PM

Number of replies: 1

is it necessary to have the exact numbers of iterations like on the github test?

### **Re: LoanCalac - Question**

by [David German](https://moodle.runi.ac.il/2025/user/view.php?id=2267&course=2500044) - Sunday, 24 November 2024, 10:15 AM

Yes

### **HW3 question**

by [Simon Levy](https://moodle.runi.ac.il/2025/user/view.php?id=44376&course=2500044) - Thursday, 21 November 2024, 5:43 PM

Number of replies: 1

in [HW3](https://moodle.runi.ac.il/2025/mod/assign/view.php?id=49985) question 1, are we allowed to use Math.abs? alternatively, can i create my own absolute value function and then use that one?

### **Re: HW3 question** by [David German](https://moodle.runi.ac.il/2025/user/view.php?id=2267&course=2500044) - Sunday, 24 November 2024, 10:18 AM

You're not allowed either to use it or create your own.

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### **Important Update Regarding LoanCalc Iterations Test**

by [David German](https://moodle.runi.ac.il/2025/user/view.php?id=2267&course=2500044) - Monday, 25 November 2024, 5:19 PM

Number of replies: 0

Shalom, We have decided not to evaluate the number of iterations in the LoanCalc question. If the only discrepancy in your solution compared to the test results is the number of iterations, you may disregard this error. In such cases, your score will be adjusted, and the points will be restored accordingly. Please ensure that this is the only issue with your solution, as other discrepancies will still be assessed. Best regards, Intro to Computer Science Course Team