IF184101 Basic Programming (International Undergraduate Program) - Quiz 2 Grade
MM Irfan Subakti \& Rosa Valentine Lammora, Dicksen Alfersius Novian, James Rafferty Lee, Clement Prolifel Priyatama, Michael Ricky
1st Semester 2020/2021

|  | Student ID | Name | No. 1 | Explanation | No. 2 | Explanation | No. 3 | Explanation | Declarat ion (Mandat ory) | Email Manner |  |  |  |  |  | Final Remark | Original Grade | Final Grade (Number) | Final Grade (Char) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 33\% |  | 34\% |  | 33\% |  |  | $\begin{array}{\|c} \hline \text { Name } \\ \text { (2\%) } \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline \text { Subject } \\ \text { (2\%) } \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline \text { Body } \\ \text { (2\%) } \end{array}$ | Signature <br> (2\%) | $\begin{array}{\|c\|} \hline \text { Filename } \\ (2 \%) \end{array}$ | Minutes |  | 100\% |  |  |
| 1 | 5025201115 | Deon Fitra Tama | 33 | Great, works as intended with the additional ability to insert array of characters as well. | 20 | Data structure works, preorder traversal works, but unfortunately the input is still manual from inside the code, not from file. Output did not work as intended, sum of left and right leaf is incorrect. | 33 | Great, works as intended | 1 | 1 | 1 | 1 | 1 | 1 | 0 | Excellent Work! | 86.00 | 86.00 | A |
| 2 | 5025201116 | Denta Bramasta Hidayat | 30 | Works almost great, but remember that the input is not a char but an integer. | 20 | Data structure and preorder traversal implementation works great, but unfortunately the input is still manual from inside the code, not from file. The output is not as requested. Sum is incorrect, and output structure is also incorrect. | 33 | Excellent. It was nice to see the steps too. | 1 | 1 | 1 | 1 | 1 | 1 | 0 | Good job! But you did not do as instructed. Please pay attention to the instructions. | 83.00 | 83.00 | AB |
| 3 | 5025201117 | Muhammad Fatih Akbar | 33 | Works great, nice interactivity and implementation of functions! Explore more about other sorting algorithms | 20 | Data structure and preorder traversal implementation works. Input not from file yet. Mistake in function rightLeavesSum (calling leftLeavesSum instead) causing in wrong value of right leaves sum | 33 | Works great! Nice to see the comments explaining the program's sequences. Also, nice console aesthetics! | 1 1 | 1 | 1 | 1 | 1 | 1 | 0 | Overall, great work and there's a lot of improvement. Pay attention to problem requests | 86.00 | 86.00 | A |
| 4 | 5025201118 | Erlangga Wahyu Utomo | 30 | Works almost great, but remember that the input is not a char but an integer. | 20 | Data structure and preorder traversal implementation works great, but unfortunately the input is still manual from inside the code, not from file. The output is not as requested. Sum is incorrect, and output structure is also incorrect. | 33 | Excellent. It was nice to see the steps too. | 1 | 1 | 1 | 1 | 1 | 1 | 0 | Good job! But you did not do as instructed. Please pay attention to the instructions. | 83.00 | 83.00 | AB |



| N | Student ID | Name | No. 1 | Explanation | No. 2 | Explanation | No. | Explanation | Declaration(Mandatory) | Email Manner |  |  |  |  |  | Final Remark | Original <br> Grade <br> $100 \%$ | Final Grade (Number) | Final <br> Grade (Char) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 33\% |  | 34\% |  | 33\% |  |  | $\begin{array}{\|c} \hline \begin{array}{c} \text { ame } \\ \text { (2\%) } \end{array} \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline \text { Subject } \\ (2 \%) \\ \hline \end{array}$ | $\begin{array}{\|l} \hline \text { Body } \\ \text { (2\%) } \\ \hline \end{array}$ | Signature <br> (2\%) | Filename <br> (2\%) | Minutes |  |  |  |  |
| 10 | 5025201128 | Amelia Mumtazah Karimah | 30 | Works almost great, but remember that the input is not a char but an integer. | 20 | Not working, can't handle files. | 33 | Excellent. | 1 |  <br> 1 | 1 1 | 1 |  <br> 1 | (2) | 0 | Great work, overall. A bit more, and you can get a perfect score. | 83.00 | 83.00 | AB |
| 11 | 5025201129 | Shafina Chaerunisa | 33 | Works as intended. | 20 | The tree works, preorder traversal works, but unfortunately the input is still manual from inside the code, not from file. Output did not work as intended, sum of left and right leaf is incorrect. | 33 | Excellent. | 1 | 1 | 1 | 1 | 1 | 1 | 0 | Excellent work! | 86.00 | 86.00 | A |
| 12 | 5025201130 | Farzana Afifah Razak | 30 | Works almost great, but remember that the input is not a char but an integer. | 20 | Not working, can't handle files. | 33 | Excellent. | 1 | 1 | 1 | 1 | 1 | 1 | 0 | Great work, overall. A bit more, and you can get a perfect score. | 83.00 | 83.00 | AB |
| 13 | 5025201141 | Raihan Farid | 30 | Your code is working with some addition. First, please use an integer variable for the input, and not using an array. After that, you forgot to insert the input to your array, so the program not sorting your array. | 22 | Your code can not insert a leaf, so the rest of the program can not working. | 33 | Excellent. | 1 | 1 | 1 | 1 | 1 | 1 | 0 | Great work! | 85.00 | 85.00 | AB |
| 14 | 5025201142 | Teuku Auli Azhar | 33 | Works as intended. | 20 | The tree works, preorder traversal works, but unfortunately the input is still manual from inside the code, not from file. Output did not work as intended, sum of left and right leaf is incorrect. | 33 | Excellent. | 1 | 1 | 1 | 1 | 1 | 1 | 0 | Excellent work! | 86.00 | 86.00 | A |
| 15 | 5025201143 | Muhammad Akmal Rishwanda | 30 | Your code is working with some addition. First, please use an integer variable for the input, and not using an array. After that, you forgot to insert the input to your array, so the program not sorting your array. | 22 | Your code can not insert a leaf, so the rest of the program can not working. | 33 | Excellent. | 1 | 1 | 1 | 1 | 1 | 1 | 0 | Great work! | 85.00 | 85.00 | AB |


| No | Student ID | Name | No. 1 Linked | Explanation | No. 2 Tree | Explanation | No. 3 Chess | Explanation | $\left\|\begin{array}{c}\text { Declarat } \\ \text { ion } \\ \text { (Mandat } \\ \text { ory) }\end{array}\right\|$ | Email Manner |  |  |  |  | $\text { Late }=$ | Final Remark | Original <br> Grade <br> $100 \%$ | Final Grade (Number) | Final Grade (Char) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 33\% |  | 34\% |  | 33\% |  |  | Name (2\%) | Subject (2\%) | $\begin{aligned} & \text { Body } \\ & \text { (2\%) } \end{aligned}$ | Signature (2\%) | Filename (2\%) | Minutes |  |  |  |  |
| 16 | 5025201149 | Rahadian Suryo Prayitno | 20 | File did not execute when given an input. | 10 | No file sent | 33 | Excellent. | 1 | 1 | 1 | 1 | 1 | 1 | 0 | You can do better. Your file for the first question didn't work, and you didn't send a file for the second question. | 63.00 | 63.00 | BC |
| 17 | 5025201150 | Muhammad Azka Aysar Santoso | 33 | Works as intended. | 20 | The tree works, preorder traversal works, but unfortunately the input is still manual from inside the code, not from file. Output did not work as intended, sum of left and right leaf is incorrect. | 33 | Excellent. | 1 | 1 | 1 | 0 | 0 | 1 | 0 | Almost excellent, pay attention to the email manners. | 86.00 | 82.00 | AB |
| 18 | 5025201153 | Christian JH Pakpahan | 20 | File did not execute when given an input. | 10 | No file sent | 33 | Excellent. | 1 | 1 | 1 | 1 | 1 | 1 | 0 | You can do better. Your file for the first question didn't work, and you didn't send a file for the second question. | 63.00 | 63.00 | BC |
| 19 | 5025201154 | Rangga Aulia Pradana | 30 | Your code is working with some addition. First, please use an integer variable for the input, and not using an array. After that, you forgot to insert the input to your array, so the program not sorting your array. | 22 | Your code can not insert a leaf, so the rest of the program can not working. | 33 | Excellent. | 1 | 1 | 1 | 1 | 1 | 1 | 0 | Great work! | 85.00 | 85.00 | AB |
| 20 | 5025201155 | Rahel Cecilia Purba | 20 | File did not execute when given an input. | 10 | No file sent | 33 | Excellent. | 1 | 1 | 1 | 1 | 1 | 1 | 0 | You can do better. Your file for the first question didn't work, and you didn't send a file for the second question. | 63.00 | 63.00 | BC |
| 21 | 5025201157 | Muhammad Fadli Azhar | 33 | Works great! Explore <br> more about other sorting <br> algorithms | 34 | Neat! | 33 | Awesome! Explore more about other more effective searching algorithms. | \|r | 1 | 1 | 1 | 1 | 1 | 0 | Appreciate your original effort. Looking forward for more improvement! | 100.00 | 100.00 | A |
| 22 | 5025201159 | Mohammed Fachry Dwi Handoko | 33 | Works great! Explore more about other sorting algorithms | 20 | Data structure and preorder traversal works, but input from file is not implemented and output is not as requested. | 31 | Great! Pay attention to output details requested in the problem. Explore about other more effective searching algorithms. | 1 | 1 | 1 | 1 | 1 | 1 | 0 | Awesome, appreciate your original effort. Looking forward for even bigger improvement! | 84.00 | 84.00 | AB |
| 23 | 5025201160 | Ahmad Walid Jamal |  |  |  |  |  |  |  |  |  |  |  |  |  | No submission. Default grade: 61 . | 0.00 | 61.00 | BC |



| Grade Distribution |  |  |
| :---: | :---: | :---: |
| Category | Amount | Percentage |
| A | 9 | $36 \%$ |
| AB | 11 | $44 \%$ |
| B | 1 | $4 \%$ |
| BC | 4 | $16 \%$ |
| C | 0 | $0 \%$ |
| D | 0 | $0 \%$ |
| E | 0 | $0 \%$ |
| Total | $\mathbf{2 5}$ | $\mathbf{1 0 0 \%}$ |

