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

| No | Student ID | Name | No. 1 | Explanation | No. 2 | Explanation | No. 3 | Explanation | No. 4 | Explanation | Declaration(Mandatory) | Email Manner |  |  |  |  | $\text { Late }=$ | Final Rema | Original <br> Grade <br> $100 \%$ | $\begin{gathered} \text { Final } \\ \text { Grade } \\ \text { (Number) } \end{gathered}$ | $\begin{aligned} & \text { Final } \\ & \text { Grade } \\ & \text { (Char) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 25\% |  | 25\% |  | 25\% |  | 25\% |  |  | $\begin{array}{\|c} \hline \begin{array}{c} \text { Name } \\ (2 \%) \end{array} \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline \text { Subject } \\ (2 \%) \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline \begin{array}{l} \text { Body } \\ (2 \%) \end{array} \\ \hline \end{array}$ | $\begin{array}{\|c} \hline \text { Signature } \\ (2 \%) \\ \hline \end{array}$ | $\begin{array}{\|c} \hline \begin{array}{c} \text { Filename } \\ (2 \%) \end{array} \\ \hline \end{array}$ | Minutes |  |  |  |  |
| 1 | 5025201115 | Deon Fitra Tama | 25 | Excellent work as always! | 25 | Great work, would be even better if user input is possible | 25 | Excellent work! | 15 | Output not as intented. please pay more attention to the conditionals and data type | ${ }^{1}$ | 1 | 1 | 1 | 1 | 1 | 0 | Excellent! but remember please pay more attention to your codes so the program will work as indended. You can do more than this. | 90.00 | 90.00 | A |
| 2 | 5025201116 | Denta Bramasta Hidayat | 25 | Works great! | 25 | Excellent! Although allowing input would be better. | 25 | Excellent! | 25 | Excellent! | 1 | 1 | 1 | 1 | 0 | 1 | 0 | Perfect! However, don't forget signature. signature. | 100.00 | 98.00 | A |
| 3 | 5025201117 | Muhammad Fatih Akbar | 25 | Works great! | 25 | Works great! | 25 | Excellent! | 25 | Excellent! | 1 | 1 | 1 | 1 | 1 | 1 | 0 | Perfect! | 100.00 | 100.00 | A |
| 4 | 5025201118 | Erlangga Wahyu Utomo | 25 | Excellent! | 25 | Excellent! | 25 | Excellent! | 25 | Excellent! | 1 | 1 | 1 | 0 | 0 | 1 | 0 | Perfect! But you do realize that email manner is important, no? | 100.00 | 96.00 | A |
| 5 | 5025201119 | Yusuf Faiz Shalahuddin | 25 | Excellent! | 25 | Excellent! | 25 | Excellent! | 25 | Excellent! | 1 | 1 | 1 | 1 | 1 | 1 | 0 | Excellent! | 100.00 | 100.00 | A |
| 6 | 5025201120 | Selomita Zhafirah | 25 | Excellent! | 25 | Excellent, would be even better if user input is accomodated | 25 | Excellent! | 15 | Did not output as expected, please pay more attention to the conditionals and data type | 1 1 | 1 | 1 | 1 | 1 | 1 | 0 | Excellent work, but remember to always check the output of your program. You can do better, i believe it. | 90.00 | 90.00 | A |
| 7 | 5025201124 | Muhammad Abrar Abhinaya | 10 | Try more harder! | 25 | Excellent! Although allowing input would be better. | 20 | Code is not correct, doesn't do overloading for five variables | 10 | Doesn't do as the problem requests | ${ }$ | 1 | 1 | 1 | 0 | 1 | 0 | You can do better than this. Please follow the instructions. | 65.00 | 63.00 | BC |
| 8 | 5025201126 | Izzudin Iman AI Athar | 25 | Works great! | 15 | Error on main function, unclear function calls for pawn() and move() | 10 | Code is not correct, doesn't do overloading for five variables | 10 | Doesn't do as the problem requests | 1 | 1 | 1 | 1 | 1 | 1 | 0 | Practice makes perfect. You will do better! Looking forward for more improvement. Original grade: 60. It's lower than default grade, i.e., 61. So, final grade $=61$. | 60.00 | 61.00 | BC |
| 9 | 5025201127 | $\begin{array}{\|l} \text { Januar Wahyu } \\ \text { Alfian } \end{array}$ | 10 | Try more harder! | 15 | Try harder. | 18 | Did some overloading, but not as the question's expectation | 22 | Excellent, but beware of what the question asked. | \| | 1 | 1 | 0 | 0 |  | 0 | You can do better than this. | 65.00 | 61.00 | BC |
| 10 | 5025201128 | Amelia Mumtazah <br> Karimah | 25 | Excellent! | 25 | Excellent! | 25 | Excellent! | 25 | Excellent! | 1 | 1 | 1 | 1 | 1 | 1 | 0 | Excellent! | 100.00 | 100.00 | A |
| 11 | 5025201129 | Shafina Chaerunisa | 25 | Excellent! | 15 | Error on main function, unclear function calls for pawn() and move() | 25 | Excellent! | 25 | Excellent! | 1 | 1 | 1 | 1 | 1 | 1 | 0 | Great work! However, please make sure your program works. | 90.00 | 90.00 | A |
| 12 | 5025201130 | $\begin{array}{\|l} \begin{array}{l} \text { Farzana Afifah } \\ \text { Razak } \end{array} \\ \hline \end{array}$ | 25 | Excellent! | 25 | Excellent! Although allowing input would be better. | 25 | Excellent! | 25 | Excellent! | 1 | 1 | 1 | 1 | 1 | 1 | 0 | Excellent work! Perfection! | 100.00 | 100.00 | A |


| No | Student ID | Name | No. 1 | Explanation | No. 2 | Explanation | No. 3 | Explanation | No. 4 | Explanatio | $\left.\begin{array}{\|c\|} \hline \text { Declarat } \\ \text { ion } \\ \text { (Mandat } \\ \text { ory) } \end{array} \right\rvert\,$ | Email Manner |  |  |  |  | $\begin{aligned} & \hline \text { Late = } \\ & 0.15 \text { * } \end{aligned}$ | Final Remark | $\begin{gathered} \text { Original } \\ \text { Grade } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Final } \\ \text { Grade } \\ \text { (Number) } \end{array}$ | $\begin{array}{\|l\|l} \hline \text { Final } \\ \text { Grade } \\ \text { (Char) } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 25\% |  | 25\% |  | 25\% |  | 25\% |  |  | $\begin{array}{\|c} \text { Name } \\ (2 \%) \end{array}$ | $\begin{gathered} \hline \text { Subject } \\ (2 \%) \\ \hline \end{gathered}$ | $\left.\begin{array}{\|c\|c\|} \hline \text { Body } \\ (2 \%) \end{array} \right\rvert\,$ | signature <br> (2\%) | Filename <br> $(2 \%)$ | Minutes |  | 100\% |  |  |
| 13 | 5025201141 | Raihan Farid | 20 | Wrong output, possible mistake in array indexing. | 10 | No files sent for this problem. | 10 | No overloading is done. | 21 | Program doesn't <br> show which <br> substring is <br> evaluated as <br> anagram and <br> doesn't utilize <br> is_permutation(). | 1 | 1 | 1 | 1 | 1 | 1 | 0 | Practice makes perfect. You will do better! | 61.00 | 61.00 | BC |
| 14 | 5025201142 | Teuku Auli Azhar | 25 | Excellent! | 15 | No main() function? | 25 | Excellent! | 25 | Excellent! Pay <br> attention to the <br> output <br> expectation. | 1 | 1 | 1 | 1 | 0 | 1 | 0 | Very great job! | 90.00 | 88.00 | A |
| 15 | 5025201143 | Muhammad Akmal Rishwanda | 25 | Excellent! | 25 | Excellent! | 25 | Excellent! | 25 | Excellent! | 1 | 1 | 1 | 1 | 1 | 1 | 0 | Excellent! | 100.00 | 100.00 | A |
| 16 | 5025201149 | Rahadian Suryo Prayitno | 22 | Output was slightly incorrect. | 20 | Overall implementation of chess piece functions seems correct. Only there's no main() function.. | 10 | Did not send the requested file. Sent file for Q2's Chess Shortest Path instead. | 25 | Excellent! | 1 | 1 | 1 | 1 | 1 | 1 | 0 | Good job! Please make sure the files you send are correct. | 77.00 | 77.00 | AB |
| 17 | 5025201150 | Muhammad Azka Aysar Santoso | 25 | Excellent! | 25 | Excellent! Although allowing input would be better. | 25 | Excellent! | 21 | Almost perfect. <br> Does not show the substring. Also did not use is_permutation. | 1 | 1 | 0 | 0 | 0 | 0 | 0 | Very great job! However, please don't forget that email manners are very important. Also, don't forget to read the instructions! | 96.00 | 88.00 | A |
| 18 | 5025201153 | Christian JH | 23 | A bit of mistake in output. | 15 | Overall <br> implementation of chess piece functions seems correct. Only there's no main() function so the program's accurateness cannot be ensured. | 10 | No overloading is done. | 24 | Excellent! Use string data type for more convenience. | 1 | 1 | 1 | 1 | 0 | 1 | 0 | Practice makes perfect. You will do better! Looking forward for more improvement. | 72.00 | 70.00 | B |
| 19 | 5025201154 | Rangga Aulia Pradana | 25 | Excellent! | 15 | Try harder. | 25 | Excellent! | 25 | Excellent! Pay attention to the output expectation. | 1 | 1 | 1 | 1 | 1 | 1 | 0 | Very great job! | 90.00 | 90.00 | A |
| 20 | 5025201155 | Rahel Cecilia Purba | 25 | Excellent! | 25 | Excellent! | 25 | Excellent! | 25 | Excellent! | 1 | 0 | 1 | 1 | 0 | 1 | 0 | Excellent! | 100.00 | 96.00 | A |
| 21 | 5025201157 | Muhammad Fadli Azhar | 25 | Excellent! | 25 | Excellent! Although allowing input would be better. | 25 | Excellent! | 25 | Excellent! | 1 | 1 | 1 | 1 | 1 | 1 | 0 | Excellent work! Perfection! | 100.00 | 100.00 | A |
| 22 | 5025201159 | Mohammed Fachry Dwi Handoko | 10 | Did not send file. | 15 | Very confusing. Did not do as the question requested. Made their own codes without using the question's requested code. | 15 | Did some overloading, but not as the question's expectation. Only did overloading for 5 variables. Did not do overloading for 2,3 , and 4 variables. | 23 | Worked as intended, but did not use is permutation. | 1 | 1 | 1 | 1 | 1 | 1 | 0 | You can do better. You did not send anything for the first question. Please read carefully and heed the instructions. | 63.00 | 63.00 | BC |
| 23 | 5025201160 | Ahmad Walid Jamal |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | No submission. Default grade: <br> 61. | 0.00 | 61.00 | BC |


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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 25\% |  | 25\% |  | 25\% |  | 25\% |  |  | $\begin{array}{\|c} \hline \begin{array}{c} \text { Name } \\ \text { (2\%) } \end{array} \\ \hline \end{array}$ | Subject (2\%) | $\begin{array}{\|c\|} \hline \text { Body } \\ (2 \%) \end{array}$ | $\begin{array}{\|c} \hline \text { Signature } \\ (2 \%) \\ \hline \end{array}$ | Filename (2\%) | Minutes |  | 100\% |  |  |
| 24 | 5025201161 | Venia Sollery Aliyya Hasna | 25 | Excellent! | 22 | Main() function could be more interactive | 25 | Neat! | 15 | Output is not as expected. Pay attention to lines 12-13. | 1 |  <br> 1 | 1 | 1 | 1 | 1 | 0 | Great! Looking forward for more improvement! | 87.00 | 87.00 | A |
| 25 | 5025201162 | Bagus Maulana Nugraha | 25 | Excellent! | 18 | Running, but not as expected | 25 | Excellent! | 25 | Excellent! | 1 | 1 | 1 | 1 | 1 | 1 | 0 | Very great job! | 93.00 | 93.00 | A |
|  |  | Minimum | 10 |  | 10 |  | 10 |  | 10 |  | 1 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 61 | BC |
|  |  | Maximum | 25 |  | 25 |  | 25 |  | 25 |  | 1 | 1 | 1 | 1 | 1 | 1 | 0 |  | 100 | 100 | A |
|  |  | Average | 22.71 |  | 20.83 |  | 21.58 |  | 21.92 |  | 1.00 | 0.96 | 0.96 | 0.88 | 0.67 | 0.96 | 0.00 |  | 83.56 | 84.92 | AB |


| Grade Distribution |  |  |
| :---: | :---: | :---: |
| Category | Amount | Percentage |
| A | 17 | $68 \%$ |
| AB | 1 | $4 \%$ |
| B | 1 | $4 \%$ |
| BC | 6 | $24 \%$ |
| C | 0 | $0 \%$ |
| D | 0 | $0 \%$ |
| E | 0 | $0 \%$ |
| Total | $\mathbf{2 5}$ | $\mathbf{1 0 0 \%}$ |

