## 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

				No. 1	No. 2	No. 2		No. 3		Declarat	Email Manner					Late =	Late =			
No	Sti	tudent ID	Name	Linked	Explanation	Tree		Chess	Explanation	ion		E	mail N	lanner		0.15 *	Final Remark	Original Grade	Final Grade	Final Grade
"		.uuciit ib	Nume	33%	Explanation	34%	Explanation	33%	Explanation	(Mandat	Name		Body	Signature	Filename	Minutes	- I mai nemark		(Number)	(Char)
-										ory)	(2%)	(2%)	(2%)	(2%)	(2%)			100%		$\vdash$
1	502	25201115	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 <b>still manual from inside the code</b> , 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	А
2	502		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	АВ
			Muhammad Fatih Akbar	30	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		0	Overall, great work and there's a lot of improvement. Pay attention to problem	86.00	86.00	AB
3			Erlangga Wahyu Utomo	33	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

Ī				No. 1		No. 2		No. 3		Declarat ion		1	Email N	lanner		Late =		Original		Final
	No	Student ID	Name	Linked 33%	Explanation	Tree 34%	Explanation	Chess 33%	Explanation	(Mandat	Name	Subject	Body	Signature	Filename	0.15 *	Final Remark	Grade	(Number)	Grade (Char)
ļ				33%		34%		33%		ory)	(2%)	(2%)	(2%)	(2%)	(2%)	Minutes		100%		(Cital)
	5	5025201119	Yusuf Faiz Shalahuddin	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.		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	АВ
-	6	5025201120	Selomita Zhafiirah	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 <b>still manual from inside the code</b> , 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	А
	7	5025201124	Muhammad Abrar Abhinaya	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		Works great! Nice to see the comments explaining the program's sequences. Also, nice console aesthetics!	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
-	8	5025201126	Izzudin Iman Al Athar	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 Data structure and preorder traversal implementation is OK.		Works great! Nice to see the comments explaining the program's sequences. Also, nice console aesthetics!	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
	9	5025201127	Januar Wahyu Alfian	33	Works great! Explore more about other sorting algorithms	20	Doesn't handle input from file. Two main() functions?		Struct declaration is confusing, making the program unexecutable.	1	1	1	0	0	1	0	Looking forward for more improvement!	78.00	74.00	В

				No. 1 Linked		No. 2 Tree		No. 3 Chess		<b>Declarat</b>		E	mail N	lanner		Late = 0.15 *		Original Grade	Final Grade	Final
	No	Student ID	Name		Explanation		Explanation		Explanation	(Mandat	Name	Subject	Body	Signature	Filename		Final Remark		(Number)	Grade
				33%		34%		33%		ory)	(2%)	(2%)	(2%)	(2%)	(2%)	Minutes		100%		(Char)
	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.	22	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	АВ
H	10	3023201120	Kariman	30	integer.	20	nanale mes.	- 33	Excellent.			1				0	periect score.	83.00	03.00	AP
	11	5025201129	Shafina Chaerunisa	33	Works as intended.	20	The tree works, preorder traversal works, but unfortunately the input is <b>still manual from inside the code</b> , 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	А
F		3023201123	Sharma chacramsa	- 33	Works almost great, but	-20	is incorrect.	33	Executive.	+ -		-	_	-	-		Excellent Work:	00.00	00.00	
	12	5025201130	Farzana Afifah Razak	30	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	АВ
	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	АВ
	14	5025201142	Teuku Auli Azhar	33	Works as intended.	20	The tree works, preorder traversal works, but unfortunately the input is <b>still manual from inside the code</b> , 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	А
	15		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.		Your code can not insert a leaf, so the rest of the program can not working.		Excellent.	1	1	1	1	1	1		Great work!	85.00	85.00	АВ

Γ	No	Student ID	Name	No. 1 Linked	Explanation	No. 2 Tree	Explanation	No. 3 Chess	Explanation	Declarat ion		E	mail N	lanner		Late =  0.15 *  Final Remark		Original Grade	Final Grade	Final
	NO	Student ID	name .	33%	Explanation	34%	Explanation	33%	Explanation	(Mandat ory)	Name	Subject (2%)	Body (2%)	Signature (2%)	Filename (2%)	Minutes	Finai Kemark	100%	(Number)	Grade (Char)
	16		Rahadian Suryo Prayitno	20	File did not execute when given an input.	10	No file sent	33	Excellent.	1	<b>(2%)</b>	1	1	1	1		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	вс
	17		Muhammad Azka Aysar Santoso	33	Works as intended.	20	The tree works, preorder traversal works, but unfortunately the input is <b>still manual from inside the code</b> , not from file. Output did not work as intended, sum of left and right leaf is incorrect.		Excellent.	1	1	1	0	0	1	0	Almost excellent, pay attention to the email manners.	86.00	82.00	AB
	18		Christian J H Pakpahan	20	File did not execute when given an input.		No file sent		Excellent.	1	1	1	1	1	1		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	ВС
	19		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.		Excellent.	1	1	1	1	1	1	0	Great work!	85.00	85.00	AB
	20		Rahel Cecilia Purba	20	File did not execute when given an input.	10	No file sent		Excellent.	1	1	1	1	1	1		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	вс
	21		Muhammad Fadli Azhar	33	Works great! Explore more about other sorting algorithms	34	Neat!		Awesome! Explore more about other more effective searching algorithms.	1	1	1	1	1	1		Appreciate your original effort. Looking forward for more improvement!	100.00	100.00	A
		E03E3044F0	Mohammed Fachry	22	Works great! Explore more about other sorting	20	Data structure and preorder traversal works, but input from file is not implemented and output is not as		Great! Pay attention to output details requested in the problem. Explore about other more effective searching	1	4	4	4		1		Awesome, appreciate your original effort. Looking forward for even	94.00	94.99	AP
Ī	22		Dwi Handoko Ahmad Walid Jamal	33	algorithms	20	requested.	31	algorithms.	1	1	1	1	1	1	0	bigger improvement!  No submission. Default grade: 61.	84.00 0.00	84.00 61.00	AB BC

N	o Student ID	Name	No. 1 Linked	Explanation	No. 2 Tree				Declarat ion (Mandat	Email Manner					Late = 0.15 *	. Final Remark	Original Grade	Final Grade (Number)	Final Grade (Char)
			33%		34%		33%		ory)	(2%)	(2%)	(2%)	(2%)	(2%)	iviinutes		100%		(Cital)
		Venia Sollery Aliyya		Works almost great, but remember that the input is not a char but an		Not working, can't										Great work, overall. A bit more, and you can get a			
2	4 5025201161	Hasna	30	integer.	20	handle files.	33	Excellent.	1	1	1	1	1	1	0	perfect score.	83.00	83.00	AB
2:	5 5025201162	Bagus Maulana Nugraha		Great, works as intended with the additional ability to insert array of characters as well.		Data structure works, preorder traversal works, but unfortunately the input is <b>still manual from inside the code</b> , 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.	3023201102	Minimum	20	cilalacters as Well.	10	is illicorrect.	25	Great, works as intended	1	1	1	0	n 1	1	0	LACCHETT WOLK!	0	61	BC
		Maximum	33		34		33		1	1	1	1	1	1	0		100	100	A
		Average	30.25		19.58		32.58		1.00	1.00	1.00	0.92	0.92	1.00	0.00		79.12	81.24	AB

Grade Distribution									
Category	Amount	Percentage							
Α	9	36%							
AB	11	44%							
В	1	4%							
BC	4	16%							
С	0	0%							
D	0	0%							
E	0	0%							
Total	25	100%							