	1_		Final	Grade	Grade	Grade			am				ests			Home Works		
Student ID Student Name 45872 Abel Vaz Correia Silva	Frequency	Pass/Fail Pass	Grade 15	w/ extra 14,90	no extra 14,56	Tests 13,37	Average	Part 1	Part 2	Part 3	Average 13,37	Test 1 13,60	Test 2 15,34	Test 3 11,18	Average 17,35	HW 1 17,40	HW 2 17,30	Extra 6,80
45128 Adriano Manuel Tomé de Almeida Figueira Batis 45537 Álvaro António Silva Ferreira Vieira dos Santos	ta S S	Pass Pass	15 19	14,77 18,84	14,13 18,13	13,74 17,83					13,74 17,83	15,73 16,26	14,53 17,87	10,97 19,36	15,05 18,84	14,90 17,80	15,20 19,88	12,80 14,20
41638 Ana Mafalda Couchinho Cardoso Ventura	Disp	Pass	12	12,28	12,28	10,65					10,65	9,58	10,29	12,07	16,07			0,00
45056 André Filipe Gomes dos Santos 45617 André Filipe Graça Lopes	S	Pass Pass	16 18	16,23 17,80	15,95 17,38	15,78 16,84					15,78 16,84	16,26 15,46	15,20 18,09	15,87 16,98	16,36 18,64	17,70 17,40	15,02 19,88	5,60 8,40
41708 André Filipe Silva Martins 45156 André Gonçalves Fragoso	S	Pass Pass	12 16	11,80 15,89	11,64 15,47	9,76 14,09					9,76	8,25 14,12	11,62 14,75	9,40	16,02 18,70	17,50 18,00	14,54 19,40	3,20 8,40
46264 André Miguel Neves	S	Pass	19	19,12	18,32	18,83					18,83	19,20	17,87	19,43	17,13	16,60	17,66	16,00
42643 André Simão Pereira Catela 41838 André Vasconcelos Carrusca	S	Pass Pass	13 14	12,67 13,75	12,13 13,36	10,60 11,71					10,60	8,77 11,45	12,07 12,51	10,96 11,18	15,69 17,21	15,30 17,80	16,07 16,61	10,80 7,80
42068 António Capôto Relvas 42486 António Chaves Amendoeira Tubal Caeiro	S	Fail Pass	9	12,12	11,8	8,66 9,56	8,66 9,56	9,01 10,34	10,00 12,00	6,96 6,34	7,37 6,07	6,66 8,79	8,50 4,94	6,96 4,47	17,21 17,02	17,80 17,10	16,61 16,94	6,60 6,40
45101 António José Sá Barreto	A	Fail	A															0,00
41992 António Pedro Abraços Matias 42909 António Pedro Crato Roque	Disp A	Fail Fail	9 A			8,68	8,68	7,02	9,40	9,63	9,27	8,78	9,40	9,63	10,63			0,00 3,00
45356 António Simões Ferreira 43153 Bárbara Maria Assunção da Silveira	S	Pass Pass	14 13	14,29 12,83	14,01 12,33	13,13 10,56	10,56	12,67	8,01	11,00	13,13 9,36	12,79 10,39	12,07 9,62	14,53 8,06	16,06 16,46	17,10 16,00	15,02 16,91	5,60 10,00
41854 Bruno Cláudio da Cruz Farto 41921 Claúdio Vicente Pascoal	A S	Fail Fail	A 8			7.90	7.90	11.67	6.01	6,01	9.06	9.06	9.84	8.29	13.91	14.50	13.31	0,00
45465 Daniel Alexandre Pedras Flamino	S S	Pass	17	16,93	16,51	15,85	7,90	11,6/	6,01	6,01	15,85	16,80	9,84 16,68	14,08	18,05	17,50	18,59	8,40
46833 Daniel de Oliveira Murteira 42697 Daniel Dinis Lopes Gomes	S	Pass Fail	17 8	16,59	16,19	16,13 7,79	7,79	7,01	8,34	8,01	16,13 7,94	13,32 9,04	19,43 8,72	15,64 6,07	16,32 16,46	17,80 16,00	14,84 16,91	8,00 11,40
46144 Daniel Filipe Rodrigues Henriques	S	Pass	18	17,53	16,84	16,72					16,72	16,00	16,08	18,09	17,13	16,60	17,66	13,80
45404 Daniel Filipe Santos Pimenta 52474 Dasa Manic	S	Pass Pass	12 14	11,73 14,20	11,56 13,86	10,02 13,25	10,02	7,69	10,35	12,01	3,20 13,25	14,93	10,96	9,61 13,85	15,15 15,27	14,10 15,60	16,19 14,93	3,40 6,80
44934 David Jorge Garcia Mendes 43438 David Telxeira do Rosário	S	Pass Pass	15 13	14,76 13.21	14,49 12.84	13,69 11.61					13,69 11.61	12,25 13.59	14,52 11.40	14,31 9.85	16,36 15.70	17,70 15.90	15,02 15.50	5,40 7.40
45777 Didier Narciso Dias	S	Pass	15	15,00	14,53	14,26					14,26	15,73	13,42	13,64	15,15	14,10	16,19	9,40
42836 Diogo David Sousa Almeida 42950 Diogo Filipe Lanhas Canelas Sobral Domingues	S	Pass Pass	13 A	12,52	12,08	10,94					10,94	13,59	9,18	10,05	14,75 16,74	12,50 19,80	17,00 13,67	8,80
45223 Diogo Manuel Bragança Carrasco 41798 Eduardo Manuel Fernandes Brás da Silva	S	Pass	14 13	14,07 13,17	13,69 12,79	12,73 11,51					12,73 11,51	13,59 13,06	13,86 10,07	10,74 11,40	15,94 15,76	14,40 17,00	17,48 14,51	7,60 7,60
45466 Emanuel Filipe Monteiro Carvalho	S	Pass	15	14,80	14,41	13,29					13,29	10,39	14,74	14,75	17,03	16,30	17,75	7,80
41705 Fábio Miguel Martins Mano 41660 Fábio Miguel Rodrigues Lopes	S	Pass Pass	13 12	13,00 11,58	12,7 11,58	11,42 10,60					11,42 10,60	14,13 10,13	10,74 11,62	9,40 10,05	15,69 13,87	16,30 10,40	15,08 17,33	6,00
45806 Filipe Beco Amador 45337 Filipe Goncalves Farinha	S	Fail Pass	9	12.29	11.94	8,65 9.50	8,65	9,35	8,51	8,08	9,26 9.50	11,19 11.73	8,51 8.28	8,08 8.50	14,55 17.64	14,10 19.00	14,99 16,28	9,00 7.00
45642 Filipe Silva Meirim	S	Pass	15	14,51	14,06	12,79					12,79	15,20	14,00	9,18	17,03	16,30	17,75	9,00
45412 Francisco José Marcelino e Cunha 43692 Francisco Miguel Antunes Fernandes	S	Pass Pass	16 14	15,95 13,76	15,68 13,27	15,15 12,21					15,15 12,21	14,40 13,59	15,86 14,75	15,19 8,30	16,93 15,75	16,40 15,60	17,45 15,89	5,40 9,80
45507 Francisco Miguel Nunes Gouveia 42895 Francisco Pereira Cardoso	S S	Pass Pass	14 14	14,24 13,78	13,99 13,43	13,15 12,77					13,15 12,77	15,73 13,51	12,75 12,96	10,97 11,85	15,96 14,98	17,20 14,30	14,72 15,65	5,00 7,00
43149 Gil Godinho Vieira Rodrigues Alves 44292 Goncalo António de Almeida Feliciano	S	Pass	14	13,50	13,18	11,39	* * * *	2 00	2.00	2.00	11,39	12,71	10,28	11,18	17,34	19,00	15,68	6,40
43178 Gonçalo Barreto Ferreira Marcelino	S	Fail Pass	3 18	17,50	17,04	2,81 16,61	2,81	3,03	2,03	3,36	2,04 16,61	6,11 18,31	17,87	13,64	11,60 18,05	12,10 18,40	11,09 17,69	9,20
45213 Gonçalo Capela Sanches Pereira da Silva 45429 Gonçalo Diogo de Almeida Banha	S	Pass Pass	13 14	13,24 14.08	12,67 13.69	11,29 12.50			\vdash		11,29 12.50	11,72	10,95 12.51	11,19 10.06	15,90 16.45	15,30 18.00	16,49 14.90	11,40 7.80
45001 Guilherme Belo Alves	S	Pass	13	12,99	12,57	11,51					11,51	13,06	9,40	12,08	15,05	14,90	15,20	8,40
42598 Guilherme Francisco Duarte Lebreiro Teixeira 43221 Guilherme Jorge Birra Seabra	S	Pass Pass	13 14	13,38	13,19 13,69	11,11 12,80					11,11	13,86 10,92	7,62 13,41	11,84 14,08	18,05 15,75	18,40 15,60	17,69 15,89	3,80 11,60
45267 Henrique Alfaia e Sampaio Coelho 45579 Ivo Miguel da Silva Rocha	A S	Fail Pass	A 13	12,66	12,09	11,04					11,04	9,84	11,41	11,86	14,55	14,10	14,99	0,00 11,40
41619 Joana Páris Alves Monteiro Pereira	S	Pass	12	11,94	11,64	9,90	9,90	11,35	11,01	7,35	9,18	5,85	9,84	11,85	15,69	16,30	15,08	6,00
45040 João Celorico Moreira de Albuquerque 45265 João Diogo Curro Pacheco	S	Pass Pass	16 13	15,71 13,08	15,22 12,7	14,99 10,77					14,99 10,77	14,13 10,39	14,75 11,19	16,09 10,73	15,75 17,21	16,80 16,00	14,69 18,41	9,80 7,60
42932 João Filipe Sampaio Freire 50932 João Goncalo Vaz Oliveira	S Disp	Pass Fail	14 8	13,51	13,08	11,38 8.43	8.43	12,26	5,02	8,02	11,38 8.87	14,66 12.26	10,30 7.40	9,18 6.96	17,05 10.63	17,60	16,49	8,60 0.00
42958 João Miguel Luís Santos	S	Pass	12	12,14	11,69	9,97		,	,,,,	9,52	9,97	10,31	8,28	11,32	15,69	15,30	16,07	9,00
45615 João Miguel Peres Palma Neves 42080 João Miguel Reis Araújo Proença Cambeiro	S	Pass Pass	14 A	14,02	13,51	13,41					13,41	13,86	13,40	12,96	13,75 16,48	15,20 16,40	12,29 16,55	10,20 5,00
42960 João Pedro Baptista Afonso 41978 João Pedro Lanhas Canelas Sobral Domingues	S	Pass Fail	12 3	11,73	11,41	10,20 3,46					10,20 3,46	12,26 10,38	8,73	9,61	14,24 16,74	16,30 19,80	12,17 13,67	6,40
42205 João Pedro Monteiro Morgado Dias	S	Pass	15	14,80	14,5	13,87					13,87	11,46	17,42	12,73	15,96	17,20	14,72	6,00
45456 João Pedro Silva Borralho 43413 João Pedro Valadares Barrulas	S	Pass Pass	14 12	14,15 11,74	13,68 11,42	12,17 10,47					12,17 10,47	14,13 9,05	11,85 13,63	10,52 8,74	17,21 13,62	16,00 14,10	18,41 13,13	9,40 6,40
44929 João Ricardo Alpoim Gonçalves 41659 José Carlos Cardoso Castanheira	S	Pass Fail	15 7	14,52	14,2	12,67 6,75	6,75	7,68	7,89	4,69	12,67 8,91	12,52 10,38	14,52 7,39	10,96 8,96	17,78 13,87	18,40 10,40	17,15 17,33	6,40 1.40
42877 José Diogo Pires das Graças	A	Fail	A 13	13.08	13.08	12.31	0,75	7,00	7,03	4,03	12.31	11.45	12.96	12.52	14.87	10,40	17,33	3,00
42008 José Luís Maia Ferreira dos Santos 43325 José Miguel Neto Cotrim de Leão Cardoso	Disp	Pass Pass	13	12,82	12,63	12,02					12,02	12,00	14,00	10,06	14,05	14,40	13,70	0,00 3,80
43211 José Rafael Barros Guerra Benrós Monteiro 45169 Khrystyna Fedyuk	S A	Pass Fail	14 A	13,78	13,53	12,03					12,03	14,39	10,07	11,62	17,02	17,10	16,94	5,00
41894 Luis Duarte Martins Bastos De Oliveira 42832 Luís Guilherme Fernandes Correia	S	Pass Fail	13	12,99	12,66	10,47	10,47 2,45	13,05 7,36	8,69	9,68	9,29 4,09	13,05 6,63	7,85 5,63	6,97	17,78 17,05	18,40 17,60	17,15 16,49	6,60 8,00
45640 Luís Guilherme Lopes Fernandes Martins	S	Pass	15	14,80	14,31	2,45 13,13					13,13	15,46	12,75	11,19	17,06	17,20	16,91	9,80
43322 Luís Pedro Rodrigues Abreu 42546 Manuel de La Cueva Couto Henriques	S	Pass Pass	12 14	12,43 13.91	12,21	9,78	9,78	11,01	8,34	10,00	7,95	9,06	7,61 13.64	7,18 9.86	17,87 17.39	18,40 18.40	17,33 16.37	4,40 2.00
43099 Marcelo Filipe Cantinho Ramos 42835 Marco António de Sousa Pedro	S	Fail Fail	7			7,19	7,19	9,85	7,68	4,03	8,36	9,85 5,04	8,28	6,96	15,27	15,60	14,93	6,80
45141 Maria Sofia Serra do Nascimento	S	Pass	13	12,86	12,73	1,68 11,25					1,68 11,25	5,04 9,86	10,50	13,40	16,17	16,50	15,83	2,60
44915 Mariana Araújo Aires 46028 Michael Simões Silva	A S	Fail Pass	A 15	15,23	14,88	13,70					13,70	18,31	12,07	10,73	17,64	19,00	16,28	7,00
42613 Miguel André dos Santos Loureiro 43858 Miguel Ángelo Leal Pereira	S	Pass	17	16,73 12,70	16,15 12,38	14,99 10,26					14,99 10,26	16,80 7,98	14,31	13,86 11,40	18,84 17,34	17,80 19,00	19,88 15,68	11,60 6,40
46785 Miguel Fernandes de Sales Vieira	S	Pass	13	12,76	12,48	11,99					11,99	10,93	13,63	11,40	13,62	14,10	13,13	5,60
45377 Miguel Gomes Rosa 45526 Miguel Henrique Rodrigues de Almeida	S	Pass Pass	15 14	14,71 13,52	14,27 12,94	13,63 11,44					13,63 11,44	16,53 11,72	14,08 13,19	10,29 9,41	15,75 16,45	16,80 18,00	14,69 14,90	8,80 11,50
43125 Miguel Pires Egídio Reis	S	Pass	15	14,51	13,94 14,7	12,94					12,94 13,01	13,32 14,66	13,86 14,31	11,63 10,07	16,27 18,64	15,90 17,40	16,64 19,88	11,50 8.40
45694 Nelson Filipe Carmo Coquenim 42844 Nuno Gonçalo Sales Barreto das Neves Coelho	S	Pass	15 12	15,12 11,59	11,21	13,01 9,91					9,91	12,71	8,95	8,07	14,24	16,30	12,17	7,60
45645 Nuno José Mendonça Madaleno 45388 Nuno Miguel André Pulido	S	Pass	13 16	12,85 15,68	12,6 15,43	11,17 14,09					11,17	12,26 15,46	10,96 14,08	10,29 12,74	15,94 18,54	14,40 19,50	17,48 17,57	5,00
45672 Paulo Henrique Branco Dias 41732 Paulo Ricardo Almeida Moita	S	Pass	16	16,21	15,74	15,67					15,67	17,51	14,53	14,97	15,90	15,30	16,49	9,40
45277 Pedro Alexandre Cartaxo Guerreiro	S	Pass Pass	16 12	15,66 12,34	14,76 11,95	13,07 9,34	9,34	10,67	10,34	7,01	13,07 9,22	14,39 8,52	11,86 9,31	12,97 9,83	18,70 18,05	18,00 17,50	19,40 18,59	18,00 7,80
41923 Pedro Gonçalo Coelho de Almeida 43594 Pedro Miguel Guerreiro Ribeiro	S	Pass Pass	13 13	12,65 13.07	12,52 12.82	11,87 11.25					11,87 11.25	15,46 11.46	10,30	9,86 8.95	14,05 16.48	14,40 16.40	13,70 16.55	2,60 5.00
45578 Pedro Miguel Laforêt Barroso	S	Pass	13	12,74	12,43	11,86					11,86	13,86	7,85	13,86	13,75	15,20	12,29	6,20
42614 Pedro Rafael Marques Ferreira 42083 Rafael Alexandre Camacho Simões	S A	Pass Fail	13 A	12,50	12,32	10,88					10,88	11,20	10,50	10,95	15,68	13,10	18,26	3,50 0,00
45554 Rafael Queiroz Silva de Figueiredo 42754 Ricardo Alexandre Do Rosário Ribeiro	S	Pass Pass	14 12	13,91 11,57	13,49 11,15	12,30 9,60					12,30 9,60	12,52 7,99	15,86 10,29	8,52 10,51	16,27 14,75	15,90 12,50	16,64 17,00	8,40 8,40
41951 Ricardo Boto Semblano da Silva	Disp	Pass	14	14,26	14,26	13,08					13,08	9,32	15,41	14,52	17,00			0,00
45351 Ricardo Filipe Mendes Loureiro 43969 Ricardo Francisco Santos Afonso	S	Fail Pass	6 15	14,82	14,48	5,51 13,02					5,51 13,02	12,25 11,19	4,28 14,67	13,19	16,17 17,87	16,50 18,40	15,83 17,33	7,80 6,80
41631 Ricardo João Duarte Pinheiro 42548 Ricardo Jorge Amado Fernandes	S	Pass Pass	13 12	12,76 12,02	12,76 12,02	12,26 10.18			\vdash	\vdash	12,26 10.18	13,05 9,31	12,53 11.17	11,19 10,06	13,91 16.32	14,50 17.80	13,31 14,84	0,00
44930 Ricardo Miguel Coimbra Esteves	S	Fail	8	22,02	**,02	8,05	8,05	8,78	8,01	7,35	4,87	8,78	5,84	20,00	16,93	16,40	17,45	5,40
46802 Roberto Jorge Melo Veloso 42540 Rodrigo José Bravo Simões	S	Pass Fail	A 6			5,78					5,78	17,33			15,76 15,68	17,00 13,10	14,51 18,26	7,60 2,60
45483 Rodrigo Martins Cardoso 45532 Sara Maria Rodrigues Mineiro dos Santos Luis	S A	Fail Fail	2 A			1,89	1,89			5,68	9,21	9,51	9,17	8,95	17,35	17,40	17,30	6,80
42735 Sebastião Duarte Silva Rangel Pamplona	S	Pass	13	12,99	12,99	11,10					11,10	12,26	10,73	10,30	17,39	18,40	16,37	0,00
45383 Sérgio Filipe Faustino Tavares 45020 Simão de Sousa Dolores	S	Pass Pass	17 13	17,02 13,28	16,67 13,28	15,87 12,09					15,87 12,09	18,31 8,79	13,42 14,97	15,87 12,52	18,54 16,06	19,50 17,10	17,57 15,02	7,00
43043 Sofia Cristina Fraga Pereira 42444 Tiago André Gonçalves Castanho	S	Fail Pass	6 14	14,22	13,92	5,80 13,46	5,80	4,03	10,34	3,02	4,27 13,46	8,53 15,11	4,28 14,08	11,19	15,70 14,98	15,90 14,30	15,50 15,65	8,60 6.00
45112 Tiago Granadeiro Pires Madeira	A	Fail	A	- 1,22		-5,70					23,40		_ 7,00	,				0,00
41676 Tiago Massano Cerqueira Alves 43799 Tiago Miguel Martins Santo	S	Pass Fail	9 9			8,79	8,79	9,68	8,34	8,34	2,12	6,37			11,60 17,06	12,10 17,20	11,09 16,91	0,00
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