

Oct 2 Basic Programming Exam

Title	#Subs	AC%	#Users	#AC	UAC% (onsite)	min/avg/max	onsite access (min)	First	Former(min)	I/O gen
11019: Die Game	3051	31.10	1088	949	87.22(38.21)	20/54/439	14 11542	-	3/87	
22821: Oil Deposits	1626	24.23	610	394	64.59(33.19)	26/72/636	15 4304	-	11/114	
23551: Largest Square	2219	19.47	576	432	75.00(14.23)	25/68/1976	14 5016	-	18/123	
2015-03: Sudoku (As Good As Lee Hsien Loong)	104	5.77	19	6	31.58(0.00)	64/118/472	6 1384	-	-/-	
2008-19: Set partition	498	8.84	108	44	40.74(1.35)	69/110/336	28 3240	-	47/133	
10604: Packing polygons	36	25.00	23	9	39.13(0.00)	46/90/134	2 460	-	-/-	
10456: Largest Square	71	0.00	46	0	0.00(0.00)	//	3 2672	-	-/-	

Sep 6 Basic Programming Exam

Title	#Subs	AC%	#Users	#AC	UAC% (onsite)	min/avg/max	onsite access (min)	First	Former(min)	I/O gen
11067: Cola	4879	22.69	1523	1107	72.69(59.05)	7/31/1203	16 11804	-	3/101	
2015-09: Longest Increasing Subsequence	1061	17.72	267	188	70.41(44.07)	19/40/154	6 1941	-	13/154	
22171: Dungeon Master	528	21.59	151	114	75.50(13.53)	1/97/338	13 2649	-	32/107	
10615: Divisibility	464	29.31	176	136	77.27(13.14)	27/56/152	8 2106	-	27/134	
10503: Show the Sequence	593	10.62	152	63	41.45(1.39)	45/73/212	16 3710	-	78/161	
2008-06: Parser and evaluator	184	8.70	49	16	32.65(0.51)	85/163/388	50 2906	-	105/152	

Aug 30 Basic Programming Exam

Title	#Subs	AC%	#Users	#AC	UAC% (onsite)	min/avg/max	onsite access (min)	First	Former(min)	I/O gen
11192: Simple Minded Hashing	183	32.24	77	59	76.62(5.56)	25/42/92	4 1096	-	59/70	
11019: Die Game	3051	31.10	1088	949	87.22(38.21)	20/54/439	14 11542	-	3/87	
10610: Curling up the cube	45	17.78	13	8	61.54(0.00)	73/137/251	3 536	-	-/-	
10655: Sunsets	2092	12.43	531	260	48.96(14.74)	22/76/238	13 6117	-	14/123	
22171: Dungeon Master	528	21.59	151	114	75.50(13.53)	1/97/338	13 2649	-	32/107	
10605: Count the Trees	25	44.00	15	11	73.33(0.00)	27/61/264	3 580	-	-/-	

July 22 Basic Programming Exam

Title	#Subs	AC%	#Users	#AC	UAC% (onsite)	min/avg/max	onsite access (min)	First	Former(min)	I/O gen
24681: Perfection	3996	23.32	1248	932	74.68(47.80)	16/48/430	12 6276	-	8/84	
10535: Prime Distance	512	16.60	157	85	54.14(43.75)	45/75/221	5 2847	-	36/108	
10567: Common Permutation	2046	23.75	634	486	76.66(33.33)	1/41/216	10 4849	-	9/85	
2009-24: Unique lines	847	9.68	229	82	35.81(4.57)	27/78/230	36 3589	-	48/134	
2008-19: Set partition	498	8.84	108	44	40.74(1.35)	69/110/336	28 3240	-	47/133	
23681: Bachet's Game	123	40.65	66	50	75.76(1.23)	16/37/74	7 1304	-	68/134	
10906: Matrix Decompressing	4	0.00	2	0	0.00(0.00)	//	2 128	-	-/-	

July 15 Basic Programming Exam

Title	#Subs	AC%	#Users	#AC	UAC% (onsite)	min/avg/max	onsite access (min)	First	Former(min)	I/O gen
2015-07: Minimum Path Sum	822	24.21	277	199	71.84(52.36)	24/51/109	6 1694	-	14/106	
2009-17: Binary tree traversals	418	18.90	119	79	66.39(2.47)	35/72/193	32 2208	-	14/139	
21964: Fill the Containers	448	14.51	155	65	41.94(1.24)	33/54/178	27 1660	-	10/112	
11179: Wavio Sequence	569	16.17	189	92	48.68(5.08)	31/63/145	22 2599	-	24/118	
11041: Children's Game	2183	16.58	692	362	52.31(6.41)	19/52/207	18 5465	-	4/101	
11184: Opening Doors	63	11.11	27	7	25.93(1.18)	27/123/248	3 412	-	135/135	

June 26 Basic Programming Exam

Title	#Subs	AC%	#Users	#AC	UAC% (onsite)	min/avg/max	onsite access (min)	First	Former(min)	I/O gen
24461: Sum of Consecutive Prime Numbers	539	56.59	342	305	89.18(12.22)	23/53/135	10 2972	-	28/130	
22821: Oil Deposits	1626	24.23	610	394	64.59(33.19)	26/72/636	15 4304	-	11/114	
10520: Conformity	1291	24.63	511	318	62.23(7.84)	18/60/201	30 7181	-	6/132	
11041: Children's Game	2183	16.58	692	362	52.31(6.41)	19/52/207	18 5465	-	4/101	
10636: Gopher II	67	10.45	12	7	58.33(0.00)	52/63/77	1 328	-	-/-	
10505: Center of Masses	111	8.11	52	9	17.31(0.00)	75/96/136	2 924	-	-/-	

June 10 Basic Programming Exam

Title	#Subs	AC%	#Users	#AC	UAC% (onsite)	min/avg/max onsite access (min)	First	Former(min)	I/O gen	
24911: Robot Instructions	2182	36.62	1496	799	53.41(28.84)	20/51/545	11	4980	-	12/84
2009-24: Unique lines	847	9.68	229	82	35.81(4.57)	27/78/230	36	3589	-	48/134
23571: Smith Numbers	745	16.78	227	125	55.07(2.33)	39/69/143	19	2356	-	27/135
11266: Generate random numbers	132	33.33	49	44	89.80(0.00)	19/46/140	1	705	-	/-
2015-04: The N-th Element	956	1.26	225	12	5.33(0.00)	35/92/123	7	1869	-	/-
23771: Lexicographic Order	283	19.43	106	55	51.89(1.09)	23/63/458	24	1995	-	38/129

May 29 Basic Programming Exam

Title	#Subs	AC%	#Users	#AC	UAC% (onsite)	min/avg/max onsite access (min)	First	Former(min)	I/O gen	
21944: Power Crisis	1574	22.81	536	359	66.98(21.54)	11/43/139	24	5090	-	6/129
10582: Power Strings	1399	15.37	488	215	44.06(10.17)	18/42/234	17	3342	-	20/134
2008-37: Prefix expression evaluation	917	19.52	305	179	58.69(5.40)	49/108/308	36	3664	-	25/134
24941: Uncompress	338	29.29	172	99	57.56(1.60)	33/88/469	18	2449	-	32/133
24731: Roads in the North	190	20.00	65	38	58.46(0.71)	38/85/369	14	1664	-	79/121
2009-02: Line Overlap Problem	461	4.56	102	21	20.59(1.52)	23/50/199	22	1695	-	76/106

May 15 Basic Programming Exam

Title	#Subs	AC%	#Users	#AC	UAC% (onsite)	min/avg/max onsite access (min)	First	Former(min)	I/O gen	
11019: Die Game	3051	31.10	1088	949	87.22(38.21)	20/54/439	14	11542	-	3/87
10607: Joseph's Cousin	1117	19.61	390	219	56.15(10.89)	3/59/3538	12	6502	-	17/126
24931: Extend to Palindromes	1616	12.13	618	196	31.72(4.87)	21/62/1964	18	3449	-	19/122
10503: Show the Sequence	593	10.62	152	63	41.45(1.39)	45/73/212	16	3710	-	78/161
10644: The Tourist Guide	80	25.00	26	20	76.92(4.84)	30/60/179	3	749	-	104/154
23781: Making Change	205	17.07	82	35	42.68(0.89)	31/63/117	18	1708	-	57/144

Apr 29 Basic Programming Exam

Title	#Subs	AC%	#Users	#AC	UAC% (onsite)	min/avg/max onsite access (min)	First	Former(min)	I/O gen	
2015-08: Climbing Stairs	1698	4.77	359	81	22.56(12.29)	18/57/154	5	2199	-	6/113
10421: All You Need Is Love	2477	28.50	1030	706	68.54(15.85)	16/51/263	21	6824	-	9/95
2009-24: Unique lines	847	9.68	229	82	35.81(4.57)	27/78/230	36	3589	-	48/134
10633: Take the Land	279	31.90	131	89	67.94(5.96)	21/59/341	8	1583	-	63/156
10600: Network Connections	312	15.06	80	47	58.75(2.99)	39/66/166	7	1737	-	49/128
10621: Luggage	918	23.97	335	220	65.67(21.58)	28/68/1894	16	4199	-	12/101

Apr 10 Basic Programming Exam

Title	#Subs	AC%	#Users	#AC	UAC% (onsite)	min/avg/max onsite access (min)	First	Former(min)	I/O gen	
10417: The Hotel with Infinite Rooms	2592	28.82	983	747	75.99(27.64)	8/24/129	12	6582	-	4/73
21944: Power Crisis	1574	22.81	536	359	66.98(21.54)	11/43/139	24	5090	-	6/129
10429: Contest Scoreboard	737	17.91	219	132	60.27(4.51)	9/101/207	14	3189	-	45/130
23661: Bit Mask	256	21.88	113	56	49.56(0.45)	16/34/131	6	1482	-	78/131
2015-03: Sudoku (As Good As Lee Hsien Loong)	104	5.77	19	6	31.58(0.00)	64/118/472	6	1384	-	/-
25081: Solving Maze Problems	177	12.43	42	22	52.38(0.00)	66/118/220	1	1476	-	3/137
10421: All You Need Is Love	2477	28.50	1030	706	68.54(15.85)	16/51/263	21	6824	-	9/95

Dec 26 Basic Programming Exam

Title	#Subs	AC%	#Users	#AC	UAC% (onsite)	min/avg/max onsite access (min)	First	Former(min)	I/O gen	
11032: Happy Number	661	28.29	222	187	84.23(20.00)	24/48/134	3	2640	-	40/71
10535: Prime Distance	512	16.60	157	85	54.14(43.75)	45/75/221	5	2847	-	36/108
10609: Square root	80	17.50	26	14	53.85(0.00)	30/100/234	2	490	-	/-
11017: Longest Common Subsequence	1088	14.89	323	162	50.15(9.36)	19/40/122	10	2505	-	5/101
10503: Show the Sequence	593	10.62	152	63	41.45(1.39)	45/73/212	16	3710	-	78/161
22181: Dollars	452	20.80	147	94	63.95(2.68)	15/36/84	15	2215	-	25/129

Dec 12 Basic Programming Exam

Title	#Subs	AC%	#Users	#AC	UAC% (onsite)			min/avg/max	onsite access	(min)	First	Former(min)	I/O gen
					min	avg	max						
10559: I Love Big Numbers !	652	28.22	309	184	59.55(12.92)	1/42/149	7	2129	-	17/100	-	-/	-
10732: Snow Clearing	22	18.18	6	4	66.67(0.00)	27/36/47	1	293	-	-	-	-	-
10567: Common Permutation	2046	23.75	634	486	76.66(33.33)	1/41/216	10	4849	-	9/85	-	-	-
10610: Curling up the cube	45	17.78	13	8	61.54(0.00)	73/137/251	3	536	-	-	-	-	-
22171: Dungeon Master	528	21.59	151	114	75.50(13.53)	1/97/338	13	2649	-	32/107	-	-	-
10602: Longest Paths	130	19.23	41	25	60.98(0.00)	37/57/96	3	1191	-	-	-	-	-

Nov 26 Basic Programming Exam

Title	#Subs	AC%	#Users	#AC	UAC% (onsite)			min/avg/max	onsite access	(min)	First	Former(min)	I/O gen
					min	avg	max						
10517: Hartals	2099	42.12	1013	884	87.27(18.98)	14/39/188	19	6660	-	7/97	-	-	-
11067: Cola	4879	22.69	1523	1107	72.69(59.05)	7/31/1203	16	11804	-	3/101	-	-	-
10501: Safe Salutations	1663	15.63	418	260	62.20(9.09)	12/29/77	5	5051	-	29/137	y	-	-
10637: Tight words	124	17.74	37	22	59.46(8.00)	23/40/153	4	736	-	75/132	-	-	-
23681: Bachet's Game	123	40.65	66	50	75.76(1.23)	16/37/74	7	1304	-	68/134	-	-	-
10608: Minimal coverage	739	10.42	178	77	43.26(2.14)	35/98/1050	21	2005	-	25/140	-	-	-

Nov 14 Basic Programming Exam

Title	#Subs	AC%	#Users	#AC	UAC% (onsite)			min/avg/max	onsite access	(min)	First	Former(min)	I/O gen
					min	avg	max						
11006: Rank the Languages	812	31.16	335	253	75.52(9.67)	46/93/312	20	3856	-	39/154	-	-	-
10429: Contest Scoreboard	737	17.91	219	132	60.27(4.51)	9/101/207	14	3189	-	45/130	-	-	-
10416: Last Digit	3912	14.49	1252	567	45.29(5.63)	4/46/681	20	9013	-	8/107	-	-	-
10413: An Easy Problem!	1249	23.54	434	294	67.74(6.74)	6/49/683	6	4874	-	7/55	-	-	-
23671: Camel trading	1260	18.73	377	236	62.60(4.08)	4/73/318	16	4191	-	22/117	-	-	-
2008-28: Longest monotonically increasing subsequence	331	19.64	117	65	55.56(3.98)	41/81/357	31	2527	-	16/110	-	-	-

Oct 24 Basic Programming Exam

Title	#Subs	AC%	#Users	#AC	UAC% (onsite)			min/avg/max	onsite access	(min)	First	Former(min)	I/O gen
					min	avg	max						
23771: Lexicographic Order	283	19.43	106	55	51.89(1.09)	23/63/458	24	1995	-	38/129	-	-	-
22821: Oil Deposits	1626	24.23	610	394	64.59(33.19)	26/72/636	15	4304	-	11/114	-	-	-
23661: Bit Mask	256	21.88	113	56	49.56(0.45)	16/34/131	6	1482	-	78/131	-	-	-
23551: Largest Square	2219	19.47	576	432	75.00(14.23)	25/68/1976	14	5016	-	18/123	-	-	-
23781: Making Change	205	17.07	82	35	42.68(0.89)	31/63/117	18	1708	-	57/144	-	-	-
10606: How Big Is It?	452	8.19	162	37	22.84(0.71)	39/86/461	32	4349	-	21/114	-	-	-

Oct 8 Basic Programming Exam

Title	#Subs	AC%	#Users	#AC	UAC% (onsite)			min/avg/max	onsite access	(min)	First	Former(min)	I/O gen
					min	avg	max						
10038: Disk Tree	200	27.50	89	55	61.80(1.21)	32/84/396	31	2162	-	49/107	-	-	-
10503: Show the Sequence	593	10.62	152	63	41.45(1.39)	45/73/212	16	3710	-	78/161	-	-	-
11174: Homer Simpson	3433	11.88	837	408	48.75(17.94)	19/54/200	10	7421	-	5/111	-	-	-
24461: Sum of Consecutive Prime Numbers	539	56.59	342	305	89.18(12.22)	23/53/135	10	2972	-	28/130	-	-	-
2008-19: Set partition	498	8.84	108	44	40.74(1.35)	69/110/336	28	3240	-	47/133	-	-	-
22181: Dollars	452	20.80	147	94	63.95(2.68)	15/36/84	15	2215	-	25/129	-	-	-
23781: Making Change	205	17.07	82	35	42.68(0.89)	31/63/117	18	1708	-	57/144	-	-	-

Sep 26 Basic Programming Exam

Title	#Subs	AC%	#Users	#AC	UAC% (onsite)			min/avg/max	onsite access	(min)	First	Former(min)	I/O gen
					min	avg	max						
10437: Zeros and Ones	1285	26.30	478	338	70.71(28.57)	17/44/127	5	3109	-	12/83	-	-	-
10582: Power Strings	1399	15.37	488	215	44.06(10.17)	18/42/234	17	3342	-	20/134	-	-	-
2009-24: Unique lines	847	9.68	229 </										

Sep 7 Basic Programming Exam

Title	#Subs	AC%	#Users	#AC	UAC% (onsite)	min/avg/max	onsite access	First (min)	Former(min)	min/avg	I/O gen
10500: Brick Wall Patterns	1561	23.96	507	374	73.77(0.00)	12/28/217	3	5225	-	15/17	y
10552: Automated Judge Script	475	18.95	165	90	54.55(8.68)	34/82/730	10	1253	-	25/140	
10655: Sunsets	2092	12.43	531	260	48.96(14.74)	22/76/238	13	6117	-	14/123	
11017: Longest Common Subsequence	1088	14.89	323	162	50.15(9.36)	19/40/122	10	2505	-	5/101	
2008-19: Set partition	498	8.84	108	44	40.74(1.35)	69/110/336	28	3240	-	47/133	
10603: Cutting Sticks	115	33.04	50	38	76.00(0.00)	23/47/103	6	1029	-		/-