

Progress of Problem solving

CSE106 Discrete Mathematics Dr. Md Azam Hossain

Aklhak Hossain 2022-3-60-057 Section: 4

https://ahjim.com https://github.com/Akhlak-Hossain-Jim/ https://www.codechef.com/users/akhlak https://www.hackerrank.com/aklajim3/



Overview:

Total problem solved in CodeChef: 122

Total problem solved in HackerRank: 65

Github

Akhlak Hossain Jim's GitHub Stats

☆ Total Stars Earned: 5

Total Commits: 2k

Total PRs: 184

① Total Issues: 3

Contributed to (last year): 11



Most Used Languages

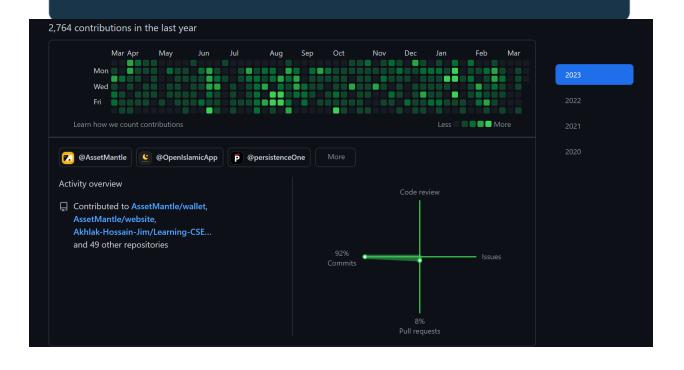
HTML 43.30%

CSS 5.33%

JavaScript 40.91%

C 1.57%

SCSS 8.88%



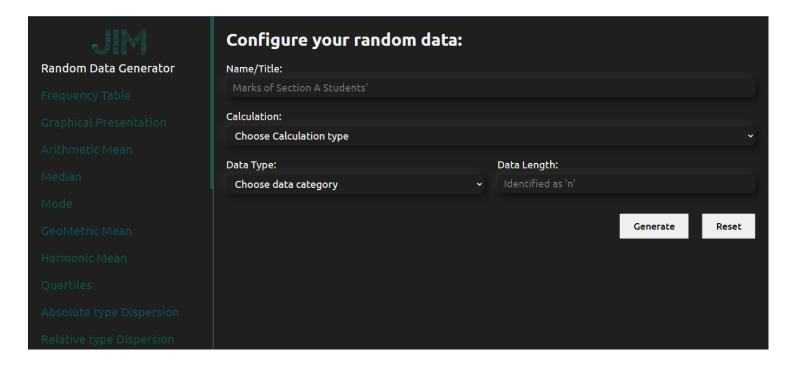
~	SEMCOURSES	Chef and Chapters	57870	350	START36
~	WATERREQ	Water Requirement	59388	351	START35
~	LTIME	Lunchtime	56902	352	LTIME107
~	APPLORNG	Apples and Oranges	50552	355	LTIME108
~	INVESTMENT	Good Investment or Not	33185	357	DEC221
~	POPULATION	Final Population	56011	358	START51
~	MARKSTW	Alice and Marks	51650	362	START57
~	PARTY2	Chef gives Party	48956	363	START38
~	COMPLEXITY	Time Complexity	37156	364	NOV221
~	AIRHOCKEY	Air Hockey	45346	366	START44
~	INTRDSGN	Interior Design	44331	373	LTIME110
~	TCKTFINE	Ticket Fine	56947	373	START54
~	CARTRIP	Car Trip	55229	374	START53
~	TABLETS	Multivitamin Tablets	31981	376	START73
~	EMAILREM	Email Reminders	51420	379	COOK140
~	SIXFRIENDS	Six Friends	51869	382	APRIL222
~	CWIREFRAME	Chef and Wire Frames	51609	383	SEP221
~	MINCOINSREQ	Minimum Coins	44356	390	START47

✓ REACH_HOME Reach Home 33413 395 START82 ✓ TFPAPER True and False Paper 41912 398 LTIME110 ✓ CABS The Cheaper Cab 131678 399 START33 ✓ ADVANCE Rating Improvement 55267 400 COOK142 ✓ DISCNT Discount 61575 401 START50	 → → → →
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✓ DISCNT Discount 61575 401 START50	
	\rightarrow
✓ HEIGHTRATION Height of Rationals 50427 405 LTIME111	
	\rightarrow
✓ CCHOCOLATES Chef and Chocolates 53186 405 START41	\rightarrow
✓ INSTAGRAM Instagram 49844 408 START71	\rightarrow
✓ VOLCONTROL Volume Control 102611 409 START32	\rightarrow
✓ HS08TEST ATM 466734 410 -	\rightarrow
✓ HOTCOLD Is it hot or cold 63979 410 START49	\rightarrow
FOOTCUP Football Cup 52609 412 MAY221	\rightarrow
✔ PROINC Profit Increment 28115 414 START75	\rightarrow
✓ PARLIAMENT Parliament New 17430 419 START89	\rightarrow
FBC Fill the Bucket 60910 419 START29	\rightarrow
✓ FLOW002 Find Remainder 270840 421 -	\rightarrow
✓ PASSTHEEXAM Pass the Exam 47686 424 JULY221	\rightarrow
✓ MANIPULATE Ezio and Guards 79682 427 APRIL221	\rightarrow
✓ CANDYSTORE Candy Store 29105 429 START78	\rightarrow

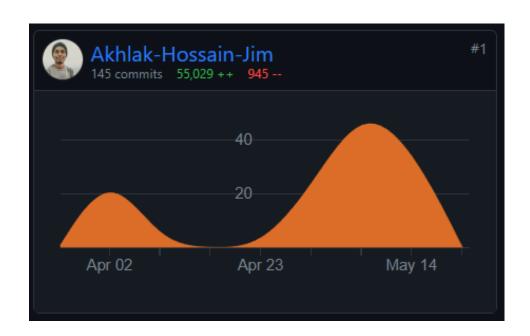
~	SCALENE	Scalene Triangle	37966	430	START69	\rightarrow
~	CMASKS	Chef and Masks	43484	432	COOK141	\rightarrow
~	SPECIALITY	Speciality	40022	434	START59	\rightarrow
~	MAXIMUMSUBS	Maximum Submissions	52405	435	AUG221	\rightarrow
~	EXPIRY	Expiring Bread	42857	440	START34	\rightarrow
~	AIANALYSE	Al Analysing Code	42902	445	START52	\rightarrow
~	TVDISC	TV Discount	46805	447	START51	\rightarrow
~	BUDTECH	Budget of Technex	25496	449	START83	\rightarrow
~	BROKENPHONE	Broken Phone	49915	451	START55	→
~	TYRE	Tyre problem	49158	452	START29	\rightarrow
~	FLOW006	Sum of Digits	259614	455		\rightarrow
~	PERFECTTRIO	Perfect Trio	36282	455	START71	\rightarrow
~	INSTNOODLE	Chef and Instant Noodles	52228	456	START28	\rightarrow
~	BUDGET_	Monthly Budget	41599	456	START33	\rightarrow
~	CREDSCORE	Credit score	72404	459	LTIME106	\rightarrow
~	FLOW004	First and Last Digit	213108	461		\rightarrow
~	INTEST	Enormous Input Test	364069	464		\rightarrow
~	PRACTICEPERF	Practice makes us perfect	120229	467	MAY222	\rightarrow
~	COURSEREG	Course Registration	74354	470	START32	→
~	CANCHEF	Can Chef	27057	471	START85	→

Have also created an websites for the studied calculations done in the STA102 course, including some form of visualization (graph calculation) from scratch, with all mathematical calculations, logics for comment and mathematical views. Website can be accessed from here https://stat.ahjim.com/.

Code: https://github.com/Akhlak-Hossain-Jim/stat102







HackerRank

Submissions

