CSE 208:
Data Structures & Algorithms Sessional II

Offline 7: Hash Table

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Hash Table Size	Collision Resolution Method	Hash1[ ]		Hash2[ ]	
		# Of Collisions	Average Probes	# Of Collisions	Average Probes
5000	Chaining	1333	1.546	1352	1.547
	Double Hashing	41861	6.624	51284	4.755
	Custom Probing	35747	5.225	32692	5.067

Hash Table Size	Collision Resolution Method	Hash1[ ]		Hash2[ ]	
		# Of Collisions	Average Probes	# Of Collisions	Average Probes
10000	Chaining	2637	1.533	2632	1.542
	Double Hashing	62078	6.237	60472	5.595
	Custom Probing	62021	5.692	64122	6.228

Hash Table Size	Collision Resolution Method	Hash1[ ]		Hash2[ ]	
		# Of Collisions	Average Probes	# Of Collisions	Average Probes
20000	Chaining	1817	1.226	1813	1.261
	Double Hashing	3924	1.361	3792	1.375
	Custom Probing	4096	1.377	3907	1.351