Source Table Name for test 1 of 3: alpha

COL	DES	MIN	AV	MAX	FIL
ATNL	Attribute name list for a source.	0	28.30	1050	MRSAB.RRF
ATN	Attribute name	2	5.44	62	MRSAT.RRF
ATUI	Unique identifier for attribute.	10	10.66	11	MRSTY.RRF
ATUI	Unique identifier for attribute.	10	10.77	11	MRSAT.RRF
ATUI	Unique identifier for attribute.	10	10.83	11	MRDEF.RRF
ATV	Attribute value	1	11.65	3997	MRSAT.RRF
AUI1	Unique identifier for first atom	0	8.52	9	MRREL.RRF
AUI1	Unique identifier for first atom	8	8.52	9	MRAUI.RRF
AUI2	Unique identifier for second atom	0	8.52	9	MRREL.RRF
AUI2	Unique identifier for second atom	8	8.52	9	MRAUI.RRF
AUI	Unique identifier for atom	8	8.75	9	MRDEF.RRF
AUI	Unique identifier for atom	8	8.78	9	MRHIER.RRF
AUI	Unique identifier for atom	8	8.84	9	MRCONSO.RRF

COL	DES	MIN	AV	MAX	FIL
ATNL	Attribute name list for a source.	0	28.30	1050	MRSAB.RRF
AUI1	Unique identifier for first atom	0	8.52	9	MRREL.RRF
AUI2	Unique identifier for second atom	0	8.52	9	MRREL.RRF

Source Table Name for test 1 of 2: bravo

CUI1	AUI1	STYPE1	REL	CUI2	AUI2	STYPE2	RUI
C0000039	A1317707	AUI	SY	C0000039	A26661070	AUI	R162647171
C0000039	A1317708	AUI	SY	C0000039	A0016515	AUI	R28461256
C0000039	A17972824	SCUI	CHD	C0216971	A17882534	SCUI	R119341892
C0000039	A17972824	SCUI	PAR	C1959616	A17889791	SCUI	R119384882
C0000039	A18399186	SCUI	RO	C0364349	A18182073	SCUI	R 165238590
C0000039	A23513030	SCUI	RO	C0364349	A18182073	SCUI	R167106427
C0000039	A26631676	AUI	SY	C0000039	A0100864	AUI	R 162750769
C0000039	A26661070	AUI	SY	C0000039	A1317707	AUI	R162608734
C0000039	A26674543	AUI	SY	C0000039	A1317687	AUI	R162756710
C0000039	A28315139	SCUI	PAR	C2267088	A28940433	SCUI	R176814915
C0000039	A28315139	SCUI	RN	C4489915	A28312270	SCUI	R173136536
C0000039	A28315139	SCUI	SY	C0000039	A0016515	SCUI	R179347546
C0000039	NULL	CUI	RO	C0364349	NULL	CUI	R03088111
C0000052	A0016529	AUI	SY	C0000052	A0016535	AUI	R28409371
C0000052	A0016535	AUI	SY	C0000052	A0016529	AUI	R28482440
C0000052	A0016535	AUI	SY	C0000052	A12072980	AUI	R64592884
C0000052	A0016535	AUI	SY	C0000052	A12076643	AUI	R64579230
C0000052	A0016535	AUI	SY	C0000052	A1945338	AUI	R28482441

CUI1	RUI
C0000039	R 165238590
C0000039	R167106427
C0000039	R03088111

Source Table Name for test 1 of 3: **charlie**

RSAB	SF	TFR	CFR	ΠΥL
MTHMSTFRE	MTHMST	1833	1634	PT
MTHMSTITA	MTHMST	1799	1634	PT
COSTAR	COSTAR	3461	3086	PT
ICPCITA	ICPC	723	722	CP,PT
ICPCNOR	ICPC	722	721	CP,PT
UWDA	UWDA	92913	61125	PT,SY
SPN	SPN	4881	4810	PT
CCS	CCS	1617	1109	HT.MD.MV.SD.SP.XM
HL7V2.5	HL7V2.5	5019	4911	HTN.PT
CSP	CSP	22775	16642	AB.ET.PT.SY
AOT	AOT	471	276	ET.PT
TKMT	TKMT	770	761	PT
CHV	CHV	146324	56353	PT,SY
LCH NW	LCH	13329	13273	PT,XM
ICD9CM	ICD9CM	40855	20996	AB.HT.PT
MTHICD9	ICD9CM	23525	19120	ET
USPMG	USPMG	1703	1696	HC.PT
NCBI	NCBI	1957	1409	AUN.CMN.EO.SCN.SY.UAUN.UCN.UE.USN.USY

RSAB	SF	TFR	CFR	TTYL
MTHMSTFRE	MTHMST	1833	1634	PT
MTHMSTITA	MTHMST	1799	1634	PT
ICPCITA	ICPC	723	722	CP.PT
ICPCNOR	ICPC	722	721	CP.PT
CCS	CCS	1617	1109	HT.MD.MV.SD.SP.XM
AOT	AOT	471	276	ET.PT
TKMT	TKMT	770	761	PT

Source Table Name for test 1 of 1: delta

RSAB	SF	TFR	CFR	TTYL
MTHMSTFRE	MTHMST	1833	1634	PT
MTHMSTITA	MTHMST	1799	1634	PT
COSTAR	COSTAR	3461	3086	PT
ICPCITA	ICPC	723	722	CP.PT
ICPCNOR	ICPC	722	721	CP.PT
UWDA	UWDA	92913	61125	PT.SY
SPN	SPN	4881	4810	PT
CCS	CCS	1617	1109	HT.MD.MV.SD.SP.XM
HL7V2.5	HL7V2.5	5019	4911	HTN.PT
CSP	CSP	22775	16642	AB.ET.PT.SY
AOT	AOT	471	276	ET.PT
TKMT	TKMT	770	761	PT
CHV	CHV	146324	56353	PT.SY
LCH NW	LCH	13329	13273	PT.XM
ICD9CM	ICD9CM	40855	20996	AB.HT.PT
MTHICD9	ICD9CM	23525	19120	ET
USPMG	USPMG	1703	1696	HC.PT
NCBI	NCBI	1957	1409	AUN.CMN.EO.SCN.SY.UAUN.UCN.UE.USN.USY

RSAB	TFR
MTHMSTFRE	1833
MTHMSTITA	1799
ICPCITA	723
ICPCNOR	722
CCS	1617
AOT	471
TKMT	770

Problem 5

Source Table Name for test 1 of 2: echo

MRRANK_RANK	SAB	TTY	SUPPRESS
411	RXNORM	DF	N
410	RXNORM	SBDC	N
409	RXNORM	BN	N
408	RXNORM	PIN	N
407	RXNORM	BPCK	N
406	RXNORM	GPCK	N
405	RXNORM	SY	N
404	RXNORM	TMSY	N
403	MSH	MH	N
402	MSH	TO	N
401	MSH	PEP	N
400	MSH	ET	N
399	MSH	XO	N
398	MSH	PXO	N
397	MSH	NM	N
396	HPO	PT	N
395	HPO	SY	N
394	HPO	ET	N
393	HPO	OP	Y
392	HPO	IS	Y
391	NCBI	SCN	N
390	MTHSPL	MTH	N
389	MTHSPL	DP	N
388	MTHSPL	SU	N
387	ATC	RXN	N
386	ATC	PT	N
385	VANDE	PT	N
384	VANDE	CD	N
383	VANDF	IN	N
382 381	USP	CD IN	N N
380	USPMG	HC	N
379	USPMG	PT	N
378	DRUGB	IN	N
377	DRUGB	SY	N
376	DRUGB	FSY	N
375	MSH	N1	N
374	MSH	PCE	N
373	MSH	CE	N
372	FMA	PT	N
371	FMA	SY	N
370	FMA	AB	Y
369	FMA	OP	Y
368	FMA	IS	Y
367	LIWDA	PT	N

MRRANK_RANK	SAB	TTY	SUPPRESS
384	VANDF	CD	N
382	USP	CD	N
379	USPMG	PT	N
378	DRUGBANK	IN	N
377	DRUGBANK	SY	N
376	DRUGBANK	FSY	N
375	MSH	N1	N
374	MSH	PCE	N
373	MSH	CE	N
372	FMA	PT	N
371	FMA	SY	N
370	FMA	AB	Υ
369	FMA	OP	Υ
368	FMA	IS	Υ
367	UWDA	PT	N

Problem 6

Source Table Name for test 1 of 2: foxtrot

MRRANK_RANK	SAB	TTY	SUPPRESS
411	RXNORM	DF	N
410	RXNORM	SBDC	N
409	RXNORM	BN	N
408	RXNORM	PIN	N
407	RXNORM	BPCK	N
406	RXNORM	GPCK	N
405	RXNORM	SY	N
404	RXNORM	TMSY	N
403	MSH	MH	N
402	MSH	TO	N
401	MSH	PEP	N
400	MSH	ET	N
399	MSH	XO	N
398	MSH	PXO	N
397	MSH	NM	N
396	HPO	PT	N
395	HPO	SY	N
394	HPO	ET	N
393	HPO	OP	Y
392	HPO	IS	Y
391	NCBI	SCN	N
390	MTHSPL	MTH	N
389	MTHSPL	DP	N
388	MTHSPL	SU	N
387	ATC	RXN	N
386	ATC	PT	N
385 384	VANDF VANDF	PT CD	N N
383	VANDE	IN	N
382	USP	CD	N
381	USP	IN	N
380	USPMG	HC	N
379	USPMG	PT	N
378	DRUGB	IN	N
377	DRUGB	SY	N
376	DRUGB	FSY	N
375	MSH	N1	N
374	MSH	PCE	N
373	MSH	CE	N
372	FMA	PT	N
371	FMA	SY	N
370	FMA	AB	Y
369	FMA	OP	Y
368	FMA	IS	Y
367	UWDA	PT	N

MRRANK_RANK	SAB	TTY	SUPPRESS
405	RXNORM	SY	N
396	HPO	PT	N
386	ATC	PT	N
385	VANDF	PT	N
379	USPMG	PT	N
372	FMA	PT	N
367	UWDA	PT	N

Source Table Name for test 1 of 2: **golf**

VCUI	RCUI	VSAB	RSAB	SON	SF	SVER
C1140092	C1140091	AIR93	AIR	AI/RHEUM, 1993	AIR	1993
C1140098	C1140097	CST95	CST	COSTART, 1995	CST	1995
C1140099	C1140100	DXP94	DXP	DXolain. 1994	DXP	1994
C1140105	C1140106	LCH90	LCH	Library of Congress Subject Headings, 1990	LCH	1990
C1140107	C1140108	MCM92	MCM	McMaster University Epidemiology Terms, 1992	MCM	1992
C1140146	C1140145	ICPC93	ICPC	International Classification of Primary Care. 1993	ICPC	1993
C1140152	C1140153	OMR96	OMR	Ouick Medical Reference (OMR), 1996	OMR	1996
C1140163	C1140162	AOD2000	AOD	Alcohol and Other Drug Thesaurus. 2000	AOD	2000
C1140190	C1140191	ICPCDAN 1993	ICPCDAN	ICPC, Danish Translation, 1993	ICPC	1993
C1140193	C1140192	ICPCDUT 1993	ICPCDUT	ICPC. Dutch Translation. 1993	ICPC	1993
C1140195	C1140194	ICPCFIN 1993	ICPCFIN	ICPC, Finnish Translation, 1993	ICPC	1993
C1140197	C1140196	ICPCFRE 1993	ICPCFRE	ICPC. French Translation, 1993	ICPC	1993
C1140199	C1140198	ICPCGER 1993	ICPCGER.	ICPC. German Translation. 1993	ICPC	1993
C1140201	C1140200	ICPCHUN 1993	ICPCHUN	ICPC. Hungarian Translation. 1993	ICPC	1993
C1140204	C1140205	ICPCPOR 1993	ICPCPOR	ICPC. Portuguese Translation. 1993	ICPC	1993
C1140206	C1140207	ICPCSPA 1993	ICPCSPA	ICPC. Spanish Translation. 1993	ICPC	1993
C1140208	C1140209	ICPCSWE 1993	ICPCSWE	ICPC. Swedish Translation, 1993	ICPC	1993
C1140223	C1140222	RAM99	RAM	OMR clinically related terms from Randolph A. Miller. 1999	RAM	1999
C1140240	C1140241	ICPCBAO 1993	ICPCBAO	ICPC, Basque Translation, 1993	ICPC	1993
C1140242	C1140243	ICPCHEB 1993	ICPCHEB	ICPC, Hebrew Translation, 1993	ICPC	1993
C1140244	C1140245	NCISEER 1999	NCISEER	NCI SEER ICD Neoplasm Code Mappings, 1999	NCI	1999
C1140291	C1140292	MTHMST2001	MTHMST	Metathesaurus Version of Minimal Standard Terminology Digestive	MTH	2001
C1140293	C1140294	MTHMSTFRE 2	MTHMST	Metathesaurus Version of Minimal Standard Terminology Digestive	MTH	2001
C1140296	C1140295	MTHMSTITA 2	MTHMST	Metathesaurus Version of Minimal Standard Terminology Digestive	MTH	2001

SVER
1993
1995
1994
1990
1992

Source Table Name for test 1 of 2: hotel

CUI	TUI	STN
C0000005	T130	A1.4.1.1.4
C0000039	T109	A1.4.1.2.1
C0000039	T121	A1.4.1.1.1
C0000052	T116	A1.4.1.2.1.7
C0000052	T126	A1.4.1.1.3.3
C0000074	T109	A1.4.1.2.1
C0000084	T116	A1.4.1.2.1.7
C0000084	T123	A1.4.1.1.3
C0000096	T109	A1.4.1.2.1
C0000096	T121	A1.4.1.1.1
C0000097	T109	A1.4.1.2.1
C0000097	T131	A1.4.1.1.5
C0000098	T109	A1.4.1.2.1
C0000098	T131	A1.4.1.1.5
C0000102	T109	A1.4.1.2.1
C0000102	T131	A1.4.1.1.5

CUI	TUI	STN
C0000097	T131	A1.4.1.1.5
C0000098	T131	A1.4.1.1.5
C0000102	T131	A1.4.1.1.5
C0000005	T130	A1.4.1.1.4
C0000052	T126	A1.4.1.1.3.3
C0000084	T123	A1.4.1.1.3
C0000039	T121	A1.4.1.1.1
C0000096	T121	A1.4.1.1.1
C0000052	T116	A1.4.1.2.1.7
C0000084	T116	A1.4.1.2.1.7
C0000039	T109	A1.4.1.2.1
C0000074	T109	A1.4.1.2.1
C0000096	T109	A1.4.1.2.1
C0000097	T109	A1.4.1.2.1
C0000098	T109	A1.4.1.2.1
C0000102	T109	A1.4.1.2.1

Source Table 1 Name for test 1 of 1: india

CUI	TUI	CVF
C0000005	T116	256
C0000005	T121	257
C0000005	T130	258
C0000039	T109	255
C0000039	T121	251
C0000052	T116	256
C0000052	T126	255
C0000074	T109	256
C0000084	T116	256

Source Table 2 Name for test 1 of 1: juliett

CUI	LAT	TS	LUI	STT	SUI	ISPREF
C0000084	ENG	Р	L0030574	PF	S0071080	N
C0000266	ENG	P	L0030574	PF	S0071080	Υ
C0000266	ENG	Р	L0030574	VC	S11923956	Υ
C0000268	ENG	P	L0000268	PF	S0349869	N
C0000039	ENG	Р	L0000268	PF	S0349869	N
C0000268	ENG	P	L0000268	PF	S0349869	Υ
C0000052	ENG	Р	L0000268	VO	S0349341	Υ
C0000268	ENG	S	L0000269	PF	S0349870	Υ
C0000268	ENG	S	L0006227	PF	S0415917	Υ
C0000268	ENG	S	L0286820	PF	S0019996	Υ
C0000039	ENG	S	L0286820	VC	S11858759	Υ
C0000268	ENG	S	L0357775	PF	S0483990	Υ
C0000275	ENG	P	L0000275	PF	S0008046	N
C0000275	ENG	P	L0000275	PF	S0008046	Υ
C0000275	ENG	Р	L0000275	VO	S0007877	Υ
C0000005	ENG	S	L0360055	PF	S0469327	N
C0000275	ENG	S	L0360055	PF	S0469327	Υ
C0000039	ENG	S	L6516312	PF	S7591927	Υ
C0000005	ENG	S	L7671147	PF	S8865051	Υ
C0000287	ENG	P	L0000287	PF	S0008061	N
C0000287	ENG	Р	L0000287	PF	S0008061	Υ
C0000005	ENG	P	L0000287	VO	S0007885	Υ

LAT	STT	ISPREF
ENG	PF	N
ENG	PF	N
ENG	VO	Υ
ENG	VC	Υ
ENG	VC	Υ
ENG	PF	N
ENG	PF	N
ENG	PF	Υ
ENG	VO	Υ
ENG	VO	Υ

Source Table Name for test 1 of 2: kilo

LUI	CUI
L0002349	C0002349
L0002422	C0002367
L0002372	C0002372
L0002376	C0002377
L0002391	C1800706
L0002395	C0002395
L0002401	C0002401
L0002422	C0002422
L0002372	C0002438
L0002401	C0002453
L0002349	C0002454
L0002479	C0002488
L0002482	C0002482
L0002395	C0002483
L0002498	C0015020
L0002508	C0002508
L0002479	C0002518
L0002349	C0002520
L0002525	C0002525
L0002535	C0002503
L0002395	C0000473

LUI	CUI
L0002349	C0002349
L0002372	C0002372
L0002376	C0002377
L0002391	C1800706
L0002395	C0002395
L0002401	C0002401
L0002422	C0002367
L0002479	C0002488
L0002482	C0002482
L0002498	C0015020
L0002508	C0002508
L0002525	C0002525
L0002535	C0002503