

COD_ETU	NOT_RES
21012122	ABI
21806187	0
21806897	4.5
21901438	ABI
22000032	ABI
22007421	8
22022095	4.75
22105707	3.5
22116699	10.25
22203842	0
22208375	ABI
22211217	0
22212633	7.25
22214875	15
22216301	ABI
22217227	7.5
22301257	3.5
22302445	3.25
22303939	3
22304161	.5
22304257	3.5
22304285	7
22304568	.5
22305679	4.5
22306597	6.5
22306783	0
22307498	4
22307967	15
22309114	10
22309500	ABI
22309672	1
22309740	0
22310106	6.5
22310711	4.5
22315329	4
22316791	9.5
22317768	5
22400828	ABI
22401496	3
22401640	ABI
22401916	.25
22402218	10.5
22402274	3.5

PARTIEL CALCUL MATRICIEL

22402347	0
22402363	16.5
22402474	5
22402904	ABI
22403011	0
22403034	0
22403682	0
22403733	3.25
22403750	2.5
22403860	10
22403880	5.25
22403908	8
22404337	ABI
22404357	12
22404417	4.5
22404515	6
22404568	0
22404783	13
22405172	ABI
22405316	ABI
22405717	4.75
22405851	8.25
22406078	3.25
22406142	7.5
22406168	3
22406344	0
22406365	1.5
22406562	8
22406647	ABI
22406712	1
22406838	6.5
22406887	6.75
22406895	1.5
22406928	9.75
22406938	3
22406943	ABI
22407537	10
22407602	0
22407780	0
22407970	7
22408395	3.5
22408630	9
22408965	4.75
22409000	ABI

22409117	1.75
22409488	5.5
22409590	0
22409790	ABI
22409914	2.25
22409973	ABI
22410038	.5
22410075	5
22410112	6
22410169	10
22410382	ABI
22410414	ABI
22410788	ABI
22410979	ABI
22411662	10
22411772	4.5
22411860	6
22412202	15
22412551	9
22412565	.5
22412860	12.5
22412882	12
22413261	10.5
22413490	ABI
22413496	7.5
22413872	7.75
22414022	4.5
22414329	ABI
22414415	1
22414653	11
22414658	15.5
22414845	ABI
22415182	0
22415774	10
22415990	6
22416080	4.5
22416259	3.25
22416341	ABI
22416657	10.25
22416701	9
22416724	8.75
22417189	ABI
22417280	11
22417304	14.5

22417456	6
22417614	8.5
22417688	14.75
22417935	7
22418703	7
22500114	.5
22500121	3.75
22500122	9.25
22500225	ABI
22500261	13.75
22500264	15.5
22500333	ABI
22500339	0
22500348	3.5
22500606	3
22501018	13
22501283	20
22501706	5
22501844	ABI
22501913	6.25
22501949	8
22501976	5
22501997	2.75
22502021	1.5
22502144	4.5
22502206	3.5
22502462	17.5
22502524	0
22502798	6
22502840	0
22502874	3.5
22502898	15.5
22502953	12.75
22503001	0
22503106	0
22503156	2.5
22503261	12
22503344	11.5
22503523	.75
22503619	1.75
22503727	2.5
22503751	13.25
22503764	1
22503779	8

22503882	7
22503910	ABI
22504059	0
22504191	.5
22504284	0
22504376	7.75
22504454	6.5
22504494	.5
22504513	10.5
22504565	14
22504605	2.75
22504631	6
22504685	12
22504700	12
22504745	0
22504777	13.5
22504916	8.5
22505013	0
22505059	9
22505176	2.5
22505186	3
22505240	8.5
22505382	15.75
22505383	11.5
22505436	14
22505505	ABI
22505547	.5
22505567	2.25
22505589	3.5
22505606	ABI
22505662	8
22505793	12
22505911	5.75
22505944	12.75
22506154	.5
22506211	1
22506232	3
22506270	ABI
22506350	ABI
22506451	5
22506504	10.25
22506549	9
22506567	0
22506571	.25

22506597	.75
22506786	16.5
22506814	2
22506866	14
22507009	.5
22507020	3.25
22507188	ABI
22507312	7.5
22507314	ABI
22507346	9.5
22507387	2.25
22507466	2
22507524	0
22507600	10.5
22507750	1
22507830	8
22507972	6.5
22508064	5.25
22508091	0
22508153	.25
22508382	9.25
22508413	.5
22508429	4
22508455	1
22508511	.5
22508539	0
22508568	.5
22508624	4.75
22508629	11.5
22508664	ABI
22508684	3
22508708	2.5
22508903	.5
22508961	0
22508982	.5
22509134	4
22509175	4.5
22509372	5.5
22509408	ABI
22509522	8
22509610	1
22509645	.5
22509750	.5
22509753	0

22509783	0
22509788	11
22509850	4.5
22509854	1.5
22509857	0
22509883	9
22509885	4
22509928	1.5
22509966	14
22509976	4
22510021	ABI
22510129	8.75
22510143	0
22510174	3
22510265	16
22510269	5.75
22510272	4.75
22510349	6
22510558	ABI
22510776	12.5
22510943	1.5
22511027	.75
22511052	12.5
22511094	8.5
22511125	9
22511165	13
22511247	.5
22511275	4.75
22511285	.5
22511461	10.5
22511467	4.5
22511698	6.5
22511829	0
22511959	1
22511986	11
22512227	ABI
22512228	5.25
22512325	0
22512402	12.5
22512409	18.25
22512428	9.75
22512430	9.75
22512511	ABI
22512533	ABI

22512615	7
22512621	10
22512663	0
22512727	8
22512729	9.75
22512768	10
22512822	0
22512890	2
22512969	17.5
22512992	12.5
22513042	8.5
22513059	12.25
22513084	6.5
22513106	9.25
22513176	ABI
22513224	2
22513317	13.75
22513368	.5
22513403	1.5
22513407	6.25
22513558	3
22513633	9.5
22513806	4.25
22513882	7
22513973	ABI
22513983	2
22513999	1
22514095	15.75
22514104	8
22514130	7
22514168	0
22514247	10.5
22514263	5
22514285	6.5
22514308	12.5
22514312	7.75
22514327	6
22514361	13.5
22514388	3.5
22514542	1.75
22514550	13
22514558	.5
22514738	ABI
22514758	15.75

22514760	12
22514858	7
22514866	12
22514876	13.5
22514877	14
22514906	9.5
22514969	ABI
22515115	13
22515123	0
22515214	2.5
22515258	ABI
22515298	ABI
22515421	16.25
22515428	11
22515436	16.5
22515466	8.5
22515477	9.5
22515491	12.5
22515497	3
22515600	12
22515602	12.5
22515755	12.5
22515817	7
22515884	5
22515908	ABI
22516004	7.25
22516622	10
22516637	ABI
22516941	9
22517264	8
22518114	ABI