

	CNE	NOM	PRENOM	M7	M8	M9	M10	M11	M12	Groupe de TD	Groupe de TP
1	AIT NOUISSE	D132644837	KHALIL	C122	I121	L122	M123	M124	P123	TD1	TP 1A
2	ANFLOUS	R138461140	WISSAL	C122	I121	L122	M123	M124	P123	TD1	TP 1A
3	ANIBA	E100075564	RHADIR	C122	I121	L122	M123	M124	P123	TD1	TP 1A
4	BAHLOUL	J130524784	MALAK	C122	I121	L122	M123	M124	P123	TD1	TP 1A
5	BENHMINE	R132268241	HIND	C122	I121	L122	M123	M124	P123	TD1	TP 1A
6	BENZIDA	R138533546	HIBATTALLAH	C122	I121	L122	M123	M124	P123	TD1	TP 1A
7	BOURAIQ	R130074452	WALID	C122	I121	L122	M123	M124	P123	TD1	TP 1A
8	CHAFOUK IDRISSE	R149018660	ASMAA	C122	I121	L122	M123	M124	P123	TD1	TP 1A
9	EL RHARRAKI	R138310937	HIBA	C122	I121	L122	M123	M124	P123	TD1	TP 1A
10	essbaa	R138345399	walid	C122	I121	L122	M123	M124	P123	TD1	TP 1A
11	EZZINE	R137831896	NIZAR ZAID	C122	I121	L122	M123	M124	P123	TD1	TP 1A
12	EZZOULALI	J136148098	NORA	C122	I121	L122	M123	M124	P123	TD1	TP 1A
13	faddi	R110025186	salma	C122	I121	L122	M123	M124	P123	TD1	TP 1A
14	FAIZADI	J132373928	RACHIDA	C122	I121	L122	M123	M124	P123	TD1	TP 1A
15	FALAQUI	R131554180	KARIM	C122	I121	L122	M123	M124	P123	TD1	TP 1A
16	FANIDI	D137775096	Ichraq	C122	I121	L122	M123	M124	P123	TD1	TP 1A
17	FANIDI	R132668941	YASSINE	C122	I121	L122	M123	M124	P123	TD1	TP 1A
18	FARAHAT	R131537365	MANAR	C122	I121	L122	M123	M124	P123	TD1	TP 1A
19	FARESS	R133359008	IBTISSAM	C122	I121	L122	M123	M124	P123	TD1	TP 1A
20	Farhan	R130194649	Anas	C122	I121	L122	M123	M124	P123	TD1	TP 1A
21	FISSAL	R138533543	ADAM	C122	I121	L122	M123	M124	P123	TD1	TP 1A
22	F'NOUNY	R134479521	CHAIMAA	C122	I121	L122	M123	M124	P123	TD1	TP 1A
23	FRITIT	R130214174	AMINE	C122	I121	L122	M123	M124	P123	TD1	TP 1A
24	GAOUR	R131796245	MAROUA	C122	I121	L122	M123	M124	P123	TD1	TP 1A
25	GARDA	R132357418	Nouhaila	C122	I121	L122	M123	M124	P123	TD1	TP 1A
26	GARRAD	D100050523	SAID	C122	I121	L122	M123	M124	P123	TD1	TP 1A
27	GHANAM	F138108276	OSSAMA	C122	I121	L122	M123	M124	P123	TD1	TP 1A
28	GHAYA	R130165513	CHAIMAA	C122	I121	L122	M123	M124	P123	TD1	TP 1A
29	GLILE	R131331086	MOHAMMAD	C122	I121	L122	M123	M124	P123	TD1	TP 1A
30	GOUMAIH	R100122530	AMINA	C122	I121	L122	M123	M124	P123	TD1	TP 1A
31	FARADI	R142003567	YOUSSEF	C122				M124		TD1	TP 1A
32	ABAKHAR	R130298987	ABDESSAMAD	C122						TD1	TP 1A
33	AHANKOUR	D133286298	MOUHSSINE	C122						TD1	TP 1A
34	AIT BOUHANDA	R138344441	ANASS	C122						TD1	TP 1A
35	AMKASSOU	F143075411	AYMAN ABDELLAH	C122						TD1	TP 1A
36	ARABI	R133419604	SALMA	C122						TD1	TP 1A
37	LAHRACH	R130128815	FAHD	C122			M123			TD1	TP 1A
1	ABBASSI	R130413028	MERYEM	C122	I121		M123	M124		TD1	TP 1A
38	BARTOUT	R130165122	HAJAR		I121			M124	P123	TD1	TP 1A
39	EL RHALIBI	R130132198	MOHAMED REDA		I121			M124	P123	TD1	TP 1A
40	AZRAIBI	R100098384	Latifa			L122				TD1	TP 1A
41	ARICH	K130059326	AYOUB				M123			TD1	TP 1A
42	IFKIRNE	R148104421	AYOUB		I121			M124	P123	TD1	TP 1A

	CNE	NOM	PRENOM	M7	M8	M9	M10	M11	M12	Groupe de TD	Groupe de TP
1	GUAAYBESS	F145081461	CHAYMAE	C122	I121	L122	M123	M124	P123	TD1	TP 1B
2	GUAAYBESS	F142060078	IMANE	C122	I121	L122	M123	M124	P123	TD1	TP 1B
3	GUENAZE	D142043760	ISMAIL	C122	I121	L122	M123	M124	P123	TD1	TP 1B
4	HABOUBI	R132463477	MARIEM	C122	I121	L122	M123	M124	P123	TD1	TP 1B
5	HABRI	R132233270	HAJAR	C122	I121	L122	M123	M124	P123	TD1	TP 1B
6	HABTI	R133457646	CHAIMAA	C122	I121	L122	M123	M124	P123	TD1	TP 1B
7	HADADI	P137082320	RAHMA	C122	I121	L122	M123	M124	P123	TD1	TP 1B
8	hafid	J139130738	Mohammed amine	C122	I121	L122	M123	M124	P123	TD1	TP 1B
9	HAFIDI	K134310629	AHMED	C122	I121	L122	M123	M124	P123	TD1	TP 1B
10	HAFSY	R133554149	KENZA	C122	I121	L122	M123	M124	P123	TD1	TP 1B
11	HAICHOUMI	R130190569	OTHMANE	C122	I121	L122	M123	M124	P123	TD1	TP 1B
12	HAIDER	R130053198	BASMA	C122	I121	L122	M123	M124	P123	TD1	TP 1B
13	HAIMOUD	K136138952	ILHAM	C122	I121	L122	M123	M124	P123	TD1	TP 1B
14	HAITAM	J144015654	MERYEM	C122	I121	L122	M123	M124	P123	TD1	TP 1B
15	HAJARI	R138415464	FATIMA EZ-ZAHRAA	C122	I121	L122	M123	M124	P123	TD1	TP 1B
16	hajji	R130034661	houda	C122	I121	L122	M123	M124	P123	TD1	TP 1B
17	HAKANI	F136093979	MARIA	C122	I121	L122	M123	M124	P123	TD1	TP 1B
18	HALAOIT	R135396942	FATIMA-EZZAHRA	C122	I121	L122	M123	M124	P123	TD1	TP 1B
19	HAMADI	R139228122	YOUNESSE	C122	I121	L122	M123	M124	P123	TD1	TP 1B
20	Hamdi	R130544087	Hiba	C122	I121	L122	M123	M124	P123	TD1	TP 1B
21	HAMID	R134310898	AYA	C122	I121	L122	M123	M124	P123	TD1	TP 1B
22	HAMRAOUI	R146070064	ILIAS	C122	I121	L122	M123	M124	P123	TD1	TP 1B
23	HAMRI	R110038567	MERIEEM	C122	I121	L122	M123	M124	P123	TD1	TP 1B
24	HANNAOUI	R110013439	AMAL	C122	I121	L122	M123	M124	P123	TD1	TP 1B
25	HANNAOUI	R134570588	Yassir	C122	I121	L122	M123	M124	P123	TD1	TP 1B
26	HARAKAT	R146065400	HANA	C122	I121	L122	M123	M124	P123	TD1	TP 1B
27	HASSINE	R130070773	MOHAMMED AMINE	C122	I121	L122	M123	M124	P123	TD1	TP 1B

28	Hattab	R130051368	chaimaa	C122	I121	L122	M123	M124	P123	TD1	TP 1B
29	HIFDI	R133664387	SOUMAYA	C122	I121	L122	M123	M124	P123	TD1	TP 1B
30	HIRDA	R132371684	HAITAM	C122	I121	L122	M123	M124	P123	TD1	TP 1B
31	AALA	R144124049	WALID	C122	I121					TD1	TP 1B
32	BELKHAIRAT	R136389587	HAJAR	C122						TD1	TP 1B
33	BERRAZZOUK	R100002034	ZAKARIA	C122						TD1	TP 1B
34	BOULAAOUANE	R136264384	KHALIL	C122						TD1	TP 1B
35	LHADRI	P134238165	YOUNESS	C122						TD1	TP 1B
36	MOUTASSADDEK EL IDRISI	R132791434	SAAD	C122						TD1	TP 1B
37	GHAOUTA	R137881106	BASSMA	C122	I121			M124		TD1	TP 1B
38	ROCHI	R141124059	AYMANE	C122			M123	M124	P123	TD1	TP 1B
39	LAANAYA	R131719674	HAJAR		I121	L122		M124	P123	TD1	TP 1B
40	FANANE	R136290364	SALMA		I121			M124		TD1	TP 1B
41	DIOUAMI	F137116065	KAWTAR		I121					TD1	TP 1B
42	EL AQUANI	F135207837	KHADIJA						P123	TD1	TP 1B
43	AIT ALI	R135419097	ASMAA					M124		TD1	
44	AIT ALI OUBRAHIM	R132352891	ZAKARIA					M124		TD1	
45	ANAM	R139517952	AYA					M124		TD1	
46	HILAL	R141062934	FATINE					M124		TD1	
47	SAMNA	R137217426	WADIA					M124		TD1	
48	TRAORE	2020000011	MAMADY					M124		TD1	
49	AMANE	R134247572	WALID					M124		TD1	
50	BACHIRI	M130039746	SAFAE					M124		TD1	
51	BEL- KHSIRY	R133432166	YASSINE					M124		TD1	
52	BELKAIDA	R139761672	MARIA					M124		TD1	
53	BELKNADEL	P146018663	YOUSRA					M124		TD1	
54	BENSAID	J100001965	HIBA					M124		TD1	
55	BILGHA	G133334022	HOUSSAM					M124		TD1	
56	EL ATTAR	R120056181	RIHAB					M124		TD1	
57	LAMINE	R135503213	ZAKARIA					M124		TD1	
58	LAROUSI	R135413100	HIBA					M124		TD1	
59	ZOUBID	R134890247	FATIMA EZZAHRAA					M124		TD1	

	CNE	NOM	PRENOM	M7	M8	M9	M10	M11	M12	Groupe de TD	Groupe de TP
1	HJILA	E137251662	SALMA	C122	I121	L122	M123	M124	P123	TD2	TP 2A
2	HMOUCH	R130101853	YOUSSEF	C122	I121	L122	M123	M124	P123	TD2	TP 2A
3	HOMAM	R138334131	MAHA	C122	I121	L122	M123	M124	P123	TD2	TP 2A
4	HORAICHI	R137466238	FADWA	C122	I121	L122	M123	M124	P123	TD2	TP 2A
5	HOURY	R132357395	OUSSAMA	C122	I121	L122	M123	M124	P123	TD2	TP 2A
6	Houzane	R134835468	Ikrame	C122	I121	L122	M123	M124	P123	TD2	TP 2A
7	IBEN KHALDOUNE	M138500256	LAYLA	C122	I121	L122	M123	M124	P123	TD2	TP 2A
8	IBNOSOUAID	R143064909	AZZEDDINE	C122	I121	L122	M123	M124	P123	TD2	TP 2A
9	ICHARMAD	R133305322	YOUSSEF	C122	I121	L122	M123	M124	P123	TD2	TP 2A
10	IDIHYA	F139297137	SAFAA	C122	I121	L122	M123	M124	P123	TD2	TP 2A
11	ITOUBANE	R144085373	CHAIMAA	C122	I121	L122	M123	M124	P123	TD2	TP 2A
12	IZMAR	R135782556	SABRINE	C122	I121	L122	M123	M124	P123	TD2	TP 2A
13	IZOUGARNE	D137426993	FATIMA EZZAHRA	C122	I121	L122	M123	M124	P123	TD2	TP 2A
14	JAAITE	L136180911	ZAHIRA	C122	I121	L122	M123	M124	P123	TD2	TP 2A
15	JABRI	K137096453	JIHANE	C122	I121	L122	M123	M124	P123	TD2	TP 2A
16	JAMAL	R139310181	MERIEEM	C122	I121	L122	M123	M124	P123	TD2	TP 2A
17	JAMAL EDDYN	R139354636	OUMNIA	C122	I121	L122	M123	M124	P123	TD2	TP 2A
18	JAMIL	R136429969	ROKAYA MALAK	C122	I121	L122	M123	M124	P123	TD2	TP 2A
19	JAOUANE	R142037523	AYA	C122	I121	L122	M123	M124	P123	TD2	TP 2A
20	JAZZAR	R134548250	FATIMA-EZZAHRA	C122	I121	L122	M123	M124	P123	TD2	TP 2A
21	JEDDI	R110001273	MERIAM	C122	I121	L122	M123	M124	P123	TD2	TP 2A
22	JELLOULI	R132275776	MAROUA	C122	I121	L122	M123	M124	P123	TD2	TP 2A
23	JOUDALI	R133533387	SAAD	C122	I121	L122	M123	M124	P123	TD2	TP 2A
24	JOUICHAT	R137666489	IMANE	C122	I121	L122	M123	M124	P123	TD2	TP 2A
25	KABAR	R137894762	SANAA	C122	I121	L122	M123	M124	P123	TD2	TP 2A
26	KADIB	R130545968	MAROUANE	C122	I121	L122	M123	M124	P123	TD2	TP 2A
27	KAHLAOUY	R138852161	DOUAE	C122	I121	L122	M123	M124	P123	TD2	TP 2A
28	KALAM	H131203561	WALID	C122	I121	L122	M123	M124	P123	TD2	TP 2A
29	KAMILI	R135281246	IBTISSAM	C122	I121	L122	M123	M124	P123	TD2	TP 2A
30	KANNINI	K133190153	KHADIJA	C122	I121	L122	M123	M124	P123	TD2	TP 2A
31	JELDA	E137204072	AYOUB	C122			M123			TD2	TP 2A
32	CHAFIK	R137698574	MUSTAPHA	C122						TD2	TP 2A
33	CHAFIK	J120013697	ZINEB	C122						TD2	TP 2A
34	CHARIB	R130078511	HIND	C122						TD2	TP 2A
35	DIHAZ	R130389923	AYMAN	C122						TD2	TP 2A
36	ZINI	Z182600713	MOHAMMED	C122						TD2	TP 2A
37	KARAWANE	F137263952	HAITHAM		I121		M123	M124	P123	TD2	TP 2A
38	CHIBO	R110017975	Yasmine		I121			M124		TD2	TP 2A
39	CHERIF MGHARI	R130066895	RAWANE					M124		TD2	TP 2A
40	DIRGHAM	R130146802	YOUSSEF					M124		TD2	TP 2A

11	LASRI	R135258498	GHIZLANE	C122	I121	L122	M123	M124	P123	TD3	TP 3A
12	LATIFI	R135565906	ZIAD	C122	I121	L122	M123	M124	P123	TD3	TP 3A
13	LAYT	R132825437	MOHAMMED	C122	I121	L122	M123	M124	P123	TD3	TP 3A
14	LEFRAYAH	R139527716	YASSER	C122	I121	L122	M123	M124	P123	TD3	TP 3A
15	LEGDANI	R133646740	DOHA	C122	I121	L122	M123	M124	P123	TD3	TP 3A
16	LIF	R137601875	SAFAA	C122	I121	L122	M123	M124	P123	TD3	TP 3A
17	LOUDIY	R138415471	KHAOULA	C122	I121	L122	M123	M124	P123	TD3	TP 3A
18	maazami	R145021645	jihane	C122	I121	L122	M123	M124	P123	TD3	TP 3A
19	Mabsout	R149052227	Ihsane	C122	I121	L122	M123	M124	P123	TD3	TP 3A
20	MADANE	R138269767	ILYAS	C122	I121	L122	M123	M124	P123	TD3	TP 3A
21	madhar	R130049227	ghita	C122	I121	L122	M123	M124	P123	TD3	TP 3A
22	MAFKOUR	R132281311	WAHIBA	C122	I121	L122	M123	M124	P123	TD3	TP 3A
23	MAJDI	R131776717	RAYANE	C122	I121	L122	M123	M124	P123	TD3	TP 3A
24	MALLOUNE	R130089042	OMAR	C122	I121	L122	M123	M124	P123	TD3	TP 3A
25	MANSOUR	R135740674	KHOULOU	C122	I121	L122	M123	M124	P123	TD3	TP 3A
26	MAOUSSOUM	R135358925	SAIF EDDINE	C122	I121	L122	M123	M124	P123	TD3	TP 3A
27	MARCHIHI	R139278541	HANANE	C122	I121	L122	M123	M124	P123	TD3	TP 3A
28	MARRAKCHI	R130165948	AMINA	C122	I121	L122	M123	M124	P123	TD3	TP 3A
29	MARZAQ	R130070141	MOUAD	C122	I121	L122	M123	M124	P123	TD3	TP 3A
30	MASLOUH	R110121264	WISSALE	C122	I121	L122	M123	M124	P123	TD3	TP 3A
31	OUAHMANE	R130044562	AYA		I121			M124		TD3	TP 3A
32	LAATARI	F133039379	NOUHAILA		I121	L122				TD3	TP 3A
33	AZDDOU	R137522538	OUMAIMA		I121					TD3	TP 3A
34	EL AZZOZY	J100033967	ADIL		I121					TD3	TP 3A
35	HARRIZ	R138468044	RANIA		I121					TD3	TP 3A
36	KAMIL	K134212316	IKHLAS		I121					TD3	TP 3A
37	EL OURAOU	F140007446	ANAS			L122				TD3	TP 3A
38	HACHOUMY	F145031617	SOUFIANE			L122				TD3	TP 3A
39	JABIR	R110049833	YASSER						P123	TD3	TP 3A
40	NTABAZA	2019000035	BENI						P123	TD3	TP 3A
41	GOURIA	J131203657	LAYLA	C122			M123	M124		TD3	TP 3A
42	HAMADOU	2021000063	MOHAMED HAMADOU	C122			M123	M124		TD3	TP 3A
43	RIBQI	F130007469	IBTISSAM	C122			M123	M124		TD3	TP 3A
44	ABI TALIB	R133488158	MOUAD	C122		L122	M123			TD3	TP 3A
45	LAMGHARI	N131106224	MOHAMED	C122		L122	M123	M124		TD3	TP 3A
46	EL AABASSI	R100115311	TARIK	C122			M123	M124	P123	TD3	TP 3A
47	EL KAHARI	J100007905	AIMEN	C122			M123	M124	P123	TD3	TP 3A

	CNE	NOM	PRENOM	M7	M8	M9	M10	M11	M12	Groupe de TD	Groupe de TP
1	MASSKOU	R130084343	LAILA	C122	I121	L122	M123	M124	P123	TD3	TP 3B
2	MASTAOU	R137348242	ROMAISAA	C122	I121	L122	M123	M124	P123	TD3	TP 3B
3	MATAOU	R110107106	AYMAN	C122	I121	L122	M123	M124	P123	TD3	TP 3B
4	MECHROUHI	L142037212	HAMZA	C122	I121	L122	M123	M124	P123	TD3	TP 3B
5	MEFNOUN	R133696921	AYA	C122	I121	L122	M123	M124	P123	TD3	TP 3B
6	MENOIR	R137206025	HAJAR	C122	I121	L122	M123	M124	P123	TD3	TP 3B
7	MIFTAH IDRISSE	R134464338	HAFSA	C122	I121	L122	M123	M124	P123	TD3	TP 3B
8	MOKHLIS	R131336306	FOUAD	C122	I121	L122	M123	M124	P123	TD3	TP 3B
9	MOUALLIM	R130002647	YOUSSEF	C122	I121	L122	M123	M124	P123	TD3	TP 3B
10	MOUDNANI	F138038787	NOUREDDINE	C122	I121	L122	M123	M124	P123	TD3	TP 3B
11	MOUHSSIN	J134362771	DOUAA	C122	I121	L122	M123	M124	P123	TD3	TP 3B
12	Mouizina	R135787847	Aya	C122	I121	L122	M123	M124	P123	TD3	TP 3B
13	MOUJANE	J140005832	Wissal	C122	I121	L122	M123	M124	P123	TD3	TP 3B
14	Moukssib	F130013701	Yasmine	C122	I121	L122	M123	M124	P123	TD3	TP 3B
15	MOULAY	J135409053	RIHAB	C122	I121	L122	M123	M124	P123	TD3	TP 3B
16	MOUNTASSIF	R133439744	FATIMA EZZAHRAA	C122	I121	L122	M123	M124	P123	TD3	TP 3B
17	MOUNTASSIR	R100098091	Sami	C122	I121	L122	M123	M124	P123	TD3	TP 3B
18	MOURAFIK	F130193473	IMANE	C122	I121	L122	M123	M124	P123	TD3	TP 3B
19	MOURCHID	F131216411	YAHIA	C122	I121	L122	M123	M124	P123	TD3	TP 3B
20	MOUSSADEK	R100123201	HIBAT ALLAH	C122	I121	L122	M123	M124	P123	TD3	TP 3B
21	MOUSSAOUI	R131746955	SAFAA	C122	I121	L122	M123	M124	P123	TD3	TP 3B
22	MOUSTAGHIFIR	R136666527	ANWAR	C122	I121	L122	M123	M124	P123	TD3	TP 3B
23	MOUSTAOU	R130434209	FATIMA-EZZAHRAE	C122	I121	L122	M123	M124	P123	TD3	TP 3B
24	MOUTABIR	R130155008	HOUSSAM	C122	I121	L122	M123	M124	P123	TD3	TP 3B
25	MOUTAHIR	F139211353	SALMA	C122	I121	L122	M123	M124	P123	TD3	TP 3B
26	MOUTAWAKIL	R138460325	LATIFA	C122	I121	L122	M123	M124	P123	TD3	TP 3B
27	MSAHEL	R138765803	ILIAS	C122	I121	L122	M123	M124	P123	TD3	TP 3B
28	NAANAI	R138536048	YASSINE	C122	I121	L122	M123	M124	P123	TD3	TP 3B
29	NABIH	R137761529	ZINEB	C122	I121	L122	M123	M124	P123	TD3	TP 3B
30	NABIL	F131216410	fayçal	C122	I121	L122	M123	M124	P123	TD3	TP 3B
31	BENYANE	J137230867	AYOUB	C122		L122			P123	TD3	TP 3B
32	RAFIQ	K135507706	MOHAMMED AMINE	C122			M123			TD3	TP 3B
33	ELHAOUSSE	J130065253	IMANE	C122						TD3	TP 3B
34	ERRACHIDY	F132383464	ABDERRAHMANE	C122						TD3	TP 3B
35	LAHNICHE	R131910216	AYOUB	C122						TD3	TP 3B

36	ECHCHAMI	R136546099	MAHA	C122	I121							TD3	TP 3B
37	BARAKI	R142018333	ROUFAIDAA		I121			M124				TD3	TP 3B
38	ELYALAOUI	J149016838	SIHAM		I121			M124				TD3	TP 3B
39	FATSI	R134363378	ZIYAD		I121			M124				TD3	TP 3B
40	MAKHOULFI	R133815175	OUMAIMA					M124				TD3	TP 3B
41	KALAM	R130104779	MERYEM		I121					P123		TD3	TP 3B
42	MAROUR	R134393329	MERYEM				M123					TD3	TP 3B
43	HATIMI	R149008137	MOHAMED							P123		TD3	TP 3B
44	RAJAFILLAH	R139288213	ISSAM							P123		TD3	TP 3B
45	AFIF	F142031823	AMRO		I121	L122		M124				TD3	TP 3B
46	EL YABORI	J148044765	AKRAM					M124				TD3	
47	ELHARCHA	R133586237	KELTOUM					M124				TD3	
48	IDLI	R132421829	MOUAD					M124				TD3	
49	LANOUARI	R130135171	MOUNA					M124				TD3	
50	MOURID	R130069300	SANAA					M124				TD3	
51	TAMMAR	R133203258	NASSIMA					M124				TD3	
52	BENOUARA	J137327199	IMANE							P123		TD3	TP 3B

	CNE	NOM	PRENOM	M7	M8	M9	M10	M11	M12	Groupe de TD	Groupe de TP
1	NAJJAR	R135240383	AYOUB	C122	I121	L122	M123	M124	P123	TD4	TP 4A
2	NAJOUH	R137938214	MAROUANE	C122	I121	L122	M123	M124	P123	TD4	TP 4A
3	NAOURI	L130136329	OUMAIMA	C122	I121	L122	M123	M124	P123	TD4	TP 4A
4	NATIKY	R133292487	NOUHAILA	C122	I121	L122	M123	M124	P123	TD4	TP 4A
5	NAZIH	F130165012	IHSSANE	C122	I121	L122	M123	M124	P123	TD4	TP 4A
6	NIDBELKACEM	R138460319	HAJAR	C122	I121	L122	M123	M124	P123	TD4	TP 4A
7	NIKAB	R131308711	KAOUTAR	C122	I121	L122	M123	M124	P123	TD4	TP 4A
8	NOUR	R131454808	KENZA	C122	I121	L122	M123	M124	P123	TD4	TP 4A
9	OFKIR	F153034910	HANAA	C122	I121	L122	M123	M124	P123	TD4	TP 4A
10	OUABED	R137270938	ISMAIL	C122	I121	L122	M123	M124	P123	TD4	TP 4A
11	OUAIDRARI	R132515482	ZAKARIA	C122	I121	L122	M123	M124	P123	TD4	TP 4A
12	OUGGOURNI	D132360203	AYMEN	C122	I121	L122	M123	M124	P123	TD4	TP 4A
13	OUHDACH	J100056688	WIJDANE	C122	I121	L122	M123	M124	P123	TD4	TP 4A
14	OUTAARARATE	R134516671	NOUHAILA	C122	I121	L122	M123	M124	P123	TD4	TP 4A
15	QRIBIS	R137896899	AYA	C122	I121	L122	M123	M124	P123	TD4	TP 4A
16	QUABIL	R133904534	SAAD	C122	I121	L122	M123	M124	P123	TD4	TP 4A
17	RACHED	E143135237	ACHRAF	C122	I121	L122	M123	M124	P123	TD4	TP 4A
18	RACHIDI	R130146560	BILAL	C122	I121	L122	M123	M124	P123	TD4	TP 4A
19	RACHKI	F133331971	HIBA	C122	I121	L122	M123	M124	P123	TD4	TP 4A
20	RACHKI	F139331970	HOUDA	C122	I121	L122	M123	M124	P123	TD4	TP 4A
21	RAFIQ	R130136097	Imane	C122	I121	L122	M123	M124	P123	TD4	TP 4A
22	RAJEB	F134234212	ZIAD	C122	I121	L122	M123	M124	P123	TD4	TP 4A
23	RAJY	R132904128	HAJAR	C122	I121	L122	M123	M124	P123	TD4	TP 4A
24	RAMI	R130135055	YOUSSEF	C122	I121	L122	M123	M124	P123	TD4	TP 4A
25	raquib	J145014988	hiba	C122	I121	L122	M123	M124	P123	TD4	TP 4A
26	REBBOUH	R136876634	ALI	C122	I121	L122	M123	M124	P123	TD4	TP 4A
27	RHALBI	R136814587	SOUKAINA	C122	I121	L122	M123	M124	P123	TD4	TP 4A
28	Rhazouni	F136357208	Salah Eddine	C122	I121	L122	M123	M124	P123	TD4	TP 4A
29	RIMAOUI	R135571188	MAROUA	C122	I121	L122	M123	M124	P123	TD4	TP 4A
30	RIZI	R144053198	HAITAM	C122	I121	L122	M123	M124	P123	TD4	TP 4A
31	ICHI	P131238094	REDOUANE	C122						TD4	TP 4A
32	INASSIRI	R131502900	MOHAMMED	C122						TD4	TP 4A
33	KHAZRI	R130073699	SALAH-EDDINE	C122						TD4	TP 4A
34	OUZZANE	R133509893	JAMILA	C122						TD4	TP 4A
35	MERMOUK	R135472309	IMANE	C122	I121			M124		TD4	TP 4A
36	HIANE	F130003444	MOHAMMED AMINE	C122		L122	M123	M124	P123	TD4	TP 4A
37	KHAIMIMI	R135384853	NOUR	C122			M123	M124	P123	TD4	TP 4A
38	KILOPA	2019000002	BIDA ALEX SAMUEL		I121	L122		M124		TD4	TP 4A
39	ELMRABET	J137512782	RAJAE		I121			M124		TD4	TP 4A
40	LAATARI	F133039379	NOUHAILA		I121	L122				TD4	TP 4A
41	OUALJI	R145010639	AMINA		I121				P123	TD4	TP 4A
42	MOUDAFI	R110079905	NOUHAILA							TD4	TP 4A
43	ID BRAHIM	R142167829	MOHAMMED			L122				TD4	TP 4A
44	NOUKTI	R148170950	LOUBNA							TD4	TP 4A
45	OFIR	J131080753	ILIAS							TD4	TP 4A
46	OUAHYB	R130262402	ASMAA							TD4	TP 4A
47	OUBRAIMI	R131432824	KAWTAR							TD4	TP 4A
48	MOUFID	J137394580	WISSAL						P123	TD4	TP 4A

	CNE	NOM	PRENOM	M7	M8	M9	M10	M11	M12	Groupe de TD	Groupe de TP
1	RIZKI	R130101844	MARWA	C122	I121	L122	M123	M124	P123	TD4	TP 4B
2	Rizkou	F146061574	Salah Eddine	C122	I121	L122	M123	M124	P123	TD4	TP 4B
3	RKIB	R139580344	Sara	C122	I121	L122	M123	M124	P123	TD4	TP 4B
4	ROUAH	S133391048	IMAD	C122	I121	L122	M123	M124	P123	TD4	TP 4B
5	ROUGAI	R139364169	SALAH EDDINE	C122	I121	L122	M123	M124	P123	TD4	TP 4B

6	SAADALLAH	R135836574	MOHAMED	C122	I121	L122	M123	M124	P123	TD4	TP 4B
7	SAADANE	R133468675	AYMAN	C122	I121	L122	M123	M124	P123	TD4	TP 4B
8	SABAR	S138359820	CHAIMA	C122	I121	L122	M123	M124	P123	TD4	TP 4B
9	SABAR	R110066120	MERIEEM	C122	I121	L122	M123	M124	P123	TD4	TP 4B
10	SABBAR	R132453400	WIAM	C122	I121	L122	M123	M124	P123	TD4	TP 4B
11	Sabihi	F130026296	Taqwa	C122	I121	L122	M123	M124	P123	TD4	TP 4B
12	SABIL	J136076792	AMINE	C122	I121	L122	M123	M124	P123	TD4	TP 4B
13	SABIR	R130104586	AMINA	C122	I121	L122	M123	M124	P123	TD4	TP 4B
14	SABIRI	R139281395	ABDELLATIF	C122	I121	L122	M123	M124	P123	TD4	TP 4B
15	SABIRI	R110029558	KHALIL	C122	I121	L122	M123	M124	P123	TD4	TP 4B
16	SABRANE	R130127564	SAFAE	C122	I121	L122	M123	M124	P123	TD4	TP 4B
17	SADDOUKI	R140018114	SALMA	C122	I121	L122	M123	M124	P123	TD4	TP 4B
18	Safer	R110119637	Hind	C122	I121	L122	M123	M124	P123	TD4	TP 4B
19	SAFIR	R134261243	YASSMINE	C122	I121	L122	M123	M124	P123	TD4	TP 4B
20	SAFWANE	R134647377	NOSSAIBA	C122	I121	L122	M123	M124	P123	TD4	TP 4B
21	SAHIRI	R131839922	KHOULOUD	C122	I121	L122	M123	M124	P123	TD4	TP 4B
22	SAHNE	R133364849	ZAHRA	C122	I121	L122	M123	M124	P123	TD4	TP 4B
23	SAKI	K131172417	LATIFA	C122	I121	L122	M123	M124	P123	TD4	TP 4B
24	SAKINE	F144031934	RABAB	C122	I121	L122	M123	M124	P123	TD4	TP 4B
25	SAKOUTI	R148091967	HIBA	C122	I121	L122	M123	M124	P123	TD4	TP 4B
26	SALEH	D133075810	SARA	C122	I121	L122	M123	M124	P123	TD4	TP 4B
27	SALIH	F132110434	Kawtar	C122	I121	L122	M123	M124	P123	TD4	TP 4B
28	SALIHA	R146051145	AYA	C122	I121	L122	M123	M124	P123	TD4	TP 4B
29	SALIHI	R134533417	MALIKA	C122	I121	L122	M123	M124	P123	TD4	TP 4B
30	SALLAH	R146027312	AMINE	C122	I121	L122	M123	M124	P123	TD4	TP 4B
31	SALMI	M133181771	Oussama	C122	I121	L122	M123	M124	P123	TD4	TP 4B
32	LIASSE	J139382349	KAOUTAR	C122						TD4	TP 4B
33	MAKHOUKHI	R136544879	WASSIM	C122						TD4	TP 4B
34	MAKROUM	F139173754	ZAKARIA	C122						TD4	TP 4B
35	MUSA	2019000001	ROLAND VICTOR		I121			M124	P123	TD4	TP 4B
36	JOUIRI	R137729012	GHITA					M124		TD4	TP 4B
37	LBAZE	R130048062	ZAKARIA					M124		TD4	TP 4B
38	RHANDOUR	R132460374	HIBA					M124		TD4	TP 4B
39	RKIB	R134580415	SAFAA					M124		TD4	TP 4B
40	SADAQUATE	R131421659	FATIMA					M124		TD4	TP 4B
41	TALI	R133309689	OUMAIMA					M124		TD4	TP 4B
42	WARDI	R133205504	IBTISAM					M124		TD4	TP 4B
43	ARSALA	R142018334	SAAD		I121					TD4	TP 4B
44	WADDAY	J138466231	ANOUAR			L122	M123			TD4	TP 4B
45	SOUFI	F131325955	YOUSSEF						P123	TD4	TP 4B
46	BAKAR	R136309858	KHAWLA	C122	I121	L122				TD4	TP 4B
47	HABLI	R140032034	ZINEB	C122	I121		M123			TD4	TP 4B
48	KHARBACH	J137506143	YOUSSEF	C122	I121		M123			TD4	TP 4B
45	KASMI	J137492604	NOUAMANE					M124	P123	TD4	TP 4B
46	MAHFOUF	R136922154	ILYASS					M124	P123	TD4	TP 4B
47	MOURSILI	R137458240	MOHAMMED					M124	P123	TD4	TP 4B

	CNE	NOM	PRENOM	M7	M8	M9	M10	M11	M12	Groupe de TD	Groupe de TP
1	SAMMANI	R135449294	RIM	C122	I121	L122	M123	M124	P123	TD5	TP5A
2	SAOUDI	R137753936	AICHA	C122	I121	L122	M123	M124	P123	TD5	TP5A
3	sarhane	R149070502	wissal	C122	I121	L122	M123	M124	P123	TD5	TP5A
4	SARHIRI	R136363887	IMANE	C122	I121	L122	M123	M124	P123	TD5	TP5A
5	SASSI	R131315820	HOUDA	C122	I121	L122	M123	M124	P123	TD5	TP5A
6	SAYOURI	R131326328	SAAD	C122	I121	L122	M123	M124	P123	TD5	TP5A
7	SBAIBY	R143122807	MOHAMED AMINE	C122	I121	L122	M123	M124	P123	TD5	TP5A
8	SBOUSSI	L149058585	FERDAOUS	C122	I121	L122	M123	M124	P123	TD5	TP5A
9	SEBBAR	R133278615	ILHAME	C122	I121	L122	M123	M124	P123	TD5	TP5A
10	SERRAR	F133148362	CHAYMAE	C122	I121	L122	M123	M124	P123	TD5	TP5A
11	SFAYTY	R134650877	RIHAB	C122	I121	L122	M123	M124	P123	TD5	TP5A
12	SHAIQUIR	L145063154	IMANE	C122	I121	L122	M123	M124	P123	TD5	TP5A
13	SKALLI	R136244950	RAWANE	C122	I121	L122	M123	M124	P123	TD5	TP5A
14	SLIMANI	J135101495	ABDERRAHMANE	C122	I121	L122	M123	M124	P123	TD5	TP5A
15	SOULAIH	F132140606	BASMA	C122	I121	L122	M123	M124	P123	TD5	TP5A
16	SRHIRI	R130135159	Mohammed Taha	C122	I121	L122	M123	M124	P123	TD5	TP5A
17	tabit	K130299871	bilal	C122	I121	L122	M123	M124	P123	TD5	TP5A
18	TAKEDDINE	R138651475	MOHAMMED AMINE	C122	I121	L122	M123	M124	P123	TD5	TP5A
19	TALBY	J100061150	HAMZA	C122	I121	L122	M123	M124	P123	TD5	TP5A
20	TALLABI	R149096535	AYA	C122	I121	L122	M123	M124	P123	TD5	TP5A
21	TAOUAOU	R138273545	MANAL	C122	I121	L122	M123	M124	P123	TD5	TP5A
22	TAOUIL	R138568956	NOUHAILA	C122	I121	L122	M123	M124	P123	TD5	TP5A
23	Taouily	F139045874	abdelkabyr	C122	I121	L122	M123	M124	P123	TD5	TP5A
24	TAOUSS	R130047363	BILAL	C122	I121	L122	M123	M124	P123	TD5	TP5A
25	Taoussi	R130051354	Salma	C122	I121	L122	M123	M124	P123	TD5	TP5A
26	TARINI	R139760796	FAIçAL	C122	I121	L122	M123	M124	P123	TD5	TP5A

27	TASDRMT	R130077618	FATIMA	C122	I121	L122	M123	M124	P123	TD5	TP5A
28	TOUAMA	R130148980	MERYEM	C122	I121	L122	M123	M124	P123	TD5	TP5A
29	TOUBALI	R110038647	DOUAE	C122	I121	L122	M123	M124	P123	TD5	TP5A
30	TOUM BENCHEKROUN	R110099151	MEHDI	C122	I121	L122	M123	M124	P123	TD5	TP5A
31	TRIOU	R130097091	IBTISSAM	C122	I121	L122	M123	M124	P123	TD5	TP5A
32	TSOUL	R136798398	YASSINE	C122	I121	L122	M123	M124	P123	TD5	TP5A
33	EL AOUD	F146062154	KHADIJA				M123	M124	P123	TD5	TP5A
34	STATI	R140035265	NOUHAILA				M123	M124	P123	TD5	TP5A
35	BENFAHOUM	B130016406	YAHYA				M123	M124		TD5	TP5A
36	CHAABI	R143064229	MARYEM				M123	M124		TD5	TP5A
37	MAJDOULI	D133046396	KAOUTAR				M123	M124		TD5	TP5A
38	LAHLOI	R130494120	AYMEN		I121			M124		TD5	TP5A
39	ABLOU	R133814627	FATIMA ZAHRA	C122				M124	P123	TD5	TP5A
40	TIFIDAS	R132621142	TOURIA	C122				M124	P123	TD5	TP5A
41	FQUIHI	R138423473	HANANE	C122				M124		TD5	TP5A
42	HALIMI	G130111012	MOHAMMED	C122				M124		TD5	TP5A
43	SEHMOUT	R130546357	HIND	C122				M124		TD5	TP5A
51	ZERRIK	N133213069	OUMAYMA		I121	L122		M124		TD5	TP5A
52	KHOBIZI	R135444050	OMAR		I121		M123	M124		TD5	TP5A
53	CHOUAF	F133148523	SAMIA		I121			M124	P123	TD5	TP5A
54	AIT TAJER	R136898959	ABIR		I121			M124		TD5	TP5A

	CNE	NOM	PRENOM	M7	M8	M9	M10	M11	M12	Groupe de TD	Groupe de TP
1	UTHMAN	J131096336	JUNAID	C122	I121	L122	M123	M124	P123	TD5	TP5B
2	yassif	K110027174	zakaria	C122	I121	L122	M123	M124	P123	TD5	TP5B
3	YOUSFI RIFFI	R138901496	HAJAR	C122	I121	L122	M123	M124	P123	TD5	TP5B
4	YOUSFI	F131148336	SAFAE	C122	I121	L122	M123	M124	P123	TD5	TP5B
5	YOUTI	R130170882	OUMAIMA	C122	I121	L122	M123	M124	P123	TD5	TP5B
6	ZAABAT	R139759952	YASSINE	C122	I121	L122	M123	M124	P123	TD5	TP5B
7	ZAHRAOUI	F131227303	FATIMA-EZZAHRA	C122	I121	L122	M123	M124	P123	TD5	TP5B
8	ZAIDALI	R142124193	ACHRAF	C122	I121	L122	M123	M124	P123	TD5	TP5B
9	ZAIM	R133759847	SALMA	C122	I121	L122	M123	M124	P123	TD5	TP5B
10	ZAIRI	R133337019	MERIEEM	C122	I121	L122	M123	M124	P123	TD5	TP5B
11	ZAITER	R130112237	MERYEM	C122	I121	L122	M123	M124	P123	TD5	TP5B
12	ZAKARIA	R100122661	SALAHEDDINE	C122	I121	L122	M123	M124	P123	TD5	TP5B
13	ZANTOUTI	R120014729	DOHA	C122	I121	L122	M123	M124	P123	TD5	TP5B
14	ZAOUEK	R140065108	RIDA	C122	I121	L122	M123	M124	P123	TD5	TP5B
15	ZAROUIL	R130105751	WIAM	C122	I121	L122	M123	M124	P123	TD5	TP5B
16	ZASSI	R110025421	HOUDA	C122	I121	L122	M123	M124	P123	TD5	TP5B
17	ZENDOU	R149174172	KHADIJA	C122	I121	L122	M123	M124	P123	TD5	TP5B
18	ZIANE	F138148334	HIBA	C122	I121	L122	M123	M124	P123	TD5	TP5B
19	ZIANI	R110038641	SARA	C122	I121	L122	M123	M124	P123	TD5	TP5B
20	ZIDI	K130331053	FATIMA EZZAHRA	C122	I121	L122	M123	M124	P123	TD5	TP5B
21	ZIZ	R134671275	Ali	C122	I121	L122	M123	M124	P123	TD5	TP5B
22	ZOUHAL	R135937321	LINA	C122	I121	L122	M123	M124	P123	TD5	TP5B
23	CHAHIN	R120034126	IBRAHIM	C122	I121	L122	M123	M124	P123	TD5	TP5B
24	COULIBALY	2021000170	OTOGBOGO IBRAHIM	C122	I121	L122	M123	M124	P123	TD5	TP5B
25	DELL GBELI	2021000165	GHISLAIN BRICE KEVIN	C122	I121	L122	M123	M124	P123	TD5	TP5B
26	EL HADI	J136152043	HAMZA	C122	I121	L122	M123	M124	P123	TD5	TP5B
27	EL SSOBAI	R136637651	SALMA	C122	I121	L122	M123	M124	P123	TD5	TP5B
28	ELMOUADDINE	R132298674	CHAIMAE	C122	I121	L122	M123	M124	P123	TD5	TP5B
29	JDI	E100052205	DOAA	C122	I121	L122	M123	M124	P123	TD5	TP5B
30	JETTIOUI	R134809233	MAROUA	C122	I121	L122	M123	M124	P123	TD5	TP5B
31	KALAM	H131203561	WALID	C122	I121	L122	M123	M124	P123	TD5	TP5B
32	MALAMI	2021000092	YUSUF IDINA	C122	I121	L122	M123	M124	P123	TD5	TP5B
33	BCHIRI	R130111491	ZAKARIA	C122	I121	L122		M124	P123	TD5	TP5B
34	JAWHARI	R138503475	AYA	C122					P123	TD5	TP5B
35	LOUZI	R134468284	YOUNESS	C122					P123	TD5	TP5B
36	ABOUTARA BELRHITI	R138290607	OUSSAMA	C122						TD5	TP5B
37	AIT EL HAJ	J130218576	BOUCHRA	C122						TD5	TP5B
38	EL AADDIOUI	R130384386	WISSAL	C122						TD5	TP5B
39	ZOUBIR	D138586994	zakaria		I121			M124		TD5	TP5B
40	BOUKTIB	R135760204	MERYEM		I121					TD5	TP5B
41	CHERRAD	K136090187	NOURA		I121					TD5	TP5B
42	ENNAJI	R134345125	AYOUB		I121					TD5	TP5B
43	JABOUJI	F143077021	OTHMANE			L122	M123	M124		TD5	
44	NAJID	R133368524	MOHAMED			L122		M124		TD5	
49	LARRASSI	R132788348	MERYEME					M124		TD5	
50	R'BIAA	R138944804	HAMZA					M124		TD5	
51	SAYAD	R138213818	WISSAM					M124		TD5	
52	TANJI	R136502062	HALIMA					M124		TD5	
53	WAHIDI	R136439173	YASSMINE					M124		TD5	
43	KOKO	2021000169	K .ABDELAZIZ HABIB			L122					
45	HARISS	R131745471	ZOHAIR				M123			TD5	