

**SESSION PRINCIPALE**  
**ALL**  
**Français**

<b>Nom &amp; Prénom Groupe</b>	<b>Examen</b>	<b>DS</b>	<b>Autre</b>	<b>Moyenne</b>	<b>Crédits</b>
MENSI G† 2-sil-ob1		13.5	12.5	13.3	2
khalfaoui ii 2-sil-ob1		9.5	15	10.6	2
BELGHITH 2-sil-ob1		11.5	10.5	11.3	2
ZAYANI M 2-sil-ob1		8	12.5	8.9	0
TRABELSI 2-sil-ob1		9.5	12.75	10.15	2
AOUIDIDI 2-sil-ob1		14	14	14	2
ZERAI HC 2-sil-ob1		9	9.5	9.1	0
MIAOUI A† 2-sil-ob1		11	13.5	11.5	2
ABDELMO 2-sil-ob1		10	12.33	10.47	2
NAIT LIMA 2-sil-ob1		10	13.5	10.7	2
KHEFIFI M 2-sil-ob1		10	15.5	11.1	2
DAIMI MO 2-sil-ob1		11	10.5	10.9	2
MESSOU† 2-sil-ob1		Dispense	18	11.6	2
BEN AMM, 2-sil-ob1		10.5	13.5	11.1	2
EL BEHI ε 2-sil-ob1		5	9	5.8	0
FATHALL† 2-sil-ob1		6	13	7.4	0
NECHI HE 2-sil-ob1		10	10	10	2
BEN AMEL 2-sil-ob1		11	13	11.4	2
YAHYAOU 2-sil-ob1		10	11.5	10.3	2
YOUSFI A 2-sil-ob1		3	10	4.4	0
AKERMI † 2-sil-ob1		7.5	11	8.2	0
HAMMADI 2-sil-ob1		4	10	5.2	0
MABROUK 2-sil-ob1		12.5	15	13	2
BEN DAHM 2-sil-ob1		8.5	12	9.2	0
MESSADI 2-sil-ob1		12.5	10	12	2
MOUSSA 2-sil-ob1		6.5	10	7.2	0
BEN SAAC 2-sil-ob1		13.5	10	12.8	2
NALOUTI 2-sil-ob1		12.5	12.5	12.5	2
SADALLA† 2-sil-ob1		9	13.5	9.9	0
Ben Amma 2-sil-ob2		0		0	0
Guesmi K† 2-sil-ob2		5.5	14	7.2	0
RIAHI MA† 2-sil-ob2		9.5	11.25	9.85	0
YOUNSI ε 2-sil-ob2		12.5	14	12.8	2
BABAI OL 2-sil-ob2		8.5	13	9.4	0
HAMDOUC 2-sil-ob2		10	13.5	10.7	2
SOLTANI 2-sil-ob2		14.5	10	13.6	2
ALBOUCH 2-sil-ob2		12	11	11.8	2
OUNIFI Y† 2-sil-ob2		11	9	10.6	2
Soltani Wε 2-sil-ob2		12.5	14.5	12.9	2
CHBINOU 2-sil-ob2		6.25	8	6.6	0
ZNAIDI S† 2-sil-ob2		12.5	15	13	2
SOUISSI † 2-sil-ob2		9.5	13.5	10.3	2
MASTOUR 2-sil-ob2		8	9	8.2	0
KAROUJA 2-sil-ob2		12	14	12.4	2
OOUAKAD 2-sil-ob2		4.5	9	5.4	0
M'HAMDI 2-sil-ob2		12.5	10.5	12.1	2
MAAROUF 2-sil-ob2		9	9.5	9.1	0

AMRI FAK2-sil-ob2	12	10.5	11.7	2
BAYA CHA2-sil-ob2	13.5	10.5	12.9	2
SDIRI ZE\2-sil-ob2	10	11.5	10.3	2
BENZID F 2-sil-ob2	0	10	2	0
SOLTANI 2-sil-ob2	13.5	14	13.6	2
BEN HADJ2-sil-ob2	10.5	10	10.4	2
DJEBBI H 2-sil-ob2	9.5	12.5	10.1	2
HOSNI SII2-sil-ob2	6.5	13	7.8	0
BEN HASSE2-sil-ob2	0		0	0
BESSAKE 2-sil-ob2	3.5	9.5	4.7	0
BEN AMM, 2-sil-ob2	8.5	10	8.8	0
GEURMAS2-sil-ob2	0	10	2	0

**SESSION PRINCIPALE**  
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**système d'exploitation 2**

Nom & Prénom Groupe	Examen	DS	Moyenne	Crédits
MENSI GF 2-sil-ob1	16	14	15.4	2
khalfaoui ii 2-sil-ob1	15.5	3	11.75	2
BELGHITH 2-sil-ob1	7	12.5	8.65	0
ZAYANI M 2-sil-ob1	13	7	11.2	2
TRABELSI 2-sil-ob1	20	10	17	2
AOUIDIDI 2-sil-ob1	16	10.5	14.35	2
ZERAI HC 2-sil-ob1	15	16	15.3	2
MIAOUI A 2-sil-ob1	16.5	13	15.45	2
ABDELMO 2-sil-ob1	16	16	16	2
NAIT LIMA 2-sil-ob1	16	13.5	15.25	2
KHEFIFI M 2-sil-ob1	12	13.5	12.45	2
DAIMI MO 2-sil-ob1	9		9	0
MESSOU 2-sil-ob1	13		13	2
BEN AMM, 2-sil-ob1	12	14.5	12.75	2
EL BEHI ε 2-sil-ob1	11	8.5	10.25	2
FATHALLA 2-sil-ob1	14.5	14	14.35	2
NECHI HE 2-sil-ob1	16	8.5	13.75	2
BEN AMEL 2-sil-ob1	18	12	16.2	2
YAHYAOU 2-sil-ob1	10	1	7.3	0
YOUSFI A 2-sil-ob1	Absent	6	1.8	0
AKERMI Γ 2-sil-ob1	14	10	12.8	2
HAMMADI 2-sil-ob1	12.5	13.5	12.8	2
MABROUK 2-sil-ob1	16	12.5	14.95	2
BEN DAHM 2-sil-ob1	9	6	8.1	0
MESSADI 2-sil-ob1	14	10	12.8	2
MOUSSA 2-sil-ob1	13	3	10	2
BEN SAAL 2-sil-ob1	11	1	8	0
NALOUTI 2-sil-ob1	15.5	13	14.75	2
SADALLA 2-sil-ob1	14	12.5	13.55	2
Ben Amma 2-sil-ob2	Absent		0	0
Guesmi K 2-sil-ob2	8.5	2	6.55	0
RIAHI MAI 2-sil-ob2	7	6.5	6.85	0
YOUNSI ε 2-sil-ob2	16	14	15.4	2
BABAI OL 2-sil-ob2	8	6.5	7.55	0
HAMDOUC 2-sil-ob2	8	11	8.9	0
SOLTANI 2-sil-ob2	17	12.5	15.65	2
ALBOUCH 2-sil-ob2	18	11	15.9	2
OUNIFI Y 2-sil-ob2	14	6.5	11.75	2
Soltani Wε 2-sil-ob2	4.5	6	4.95	0
CHBINOU 2-sil-ob2	4	1	3.1	0
ZNAIDI S 2-sil-ob2	12	5	9.9	0
SOUISSI I 2-sil-ob2	18	13.5	16.65	2
MASTOUR 2-sil-ob2	17	10	14.9	2
KAROUJA 2-sil-ob2	7.5	8	7.65	0
OUAKAD 2-sil-ob2	10	13	10.9	2
M'HAMDI 2-sil-ob2	12	0	8.4	0
MAAROUF 2-sil-ob2	6	13.5	8.25	0

AMRI FAK2-sil-ob2	3.5	4.5	3.8	0
BAYA CHA2-sil-ob2	16	11	14.5	2
SDIRI ZE\2-sil-ob2	15	12.5	14.25	2
BENZID F 2-sil-ob2	Absent	7	2.1	0
SOLTANI 2-sil-ob2	16	7.5	13.45	2
BEN HADJ 2-sil-ob2	7	3	5.8	0
DJEBBI H 2-sil-ob2	10.5	10	10.35	2
HOSNI SII 2-sil-ob2	15	14	14.7	2
BEN HASSE 2-sil-ob2	Absent		0	0
BESSAKE 2-sil-ob2	8	5	7.1	0
BEN AMM, 2-sil-ob2	12	0	8.4	0
GEURMAS 2-sil-ob2	Absent	5	1.5	0

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méthodologies de conception OO**

Nom & Prénom Groupe	Examen	DS	Moyenne	Crédits	Dispense
MENSI GF 2-sil-ob1	12.5	14.5	13.1	2	
khalfaoui ii 2-sil-ob1	10.5	8.5	9.9	0	
BELGHITH 2-sil-ob1	9	6	8.1	0	
ZAYANI M 2-sil-ob1	6.5	6.5	6.5	0	
TRABELSI 2-sil-ob1	11.5	8	10.45	2	
AOUIDIDI 2-sil-ob1	14.5	12	13.75	2	
ZERAI HC 2-sil-ob1	14	14	14	2	
MIAOUI A 2-sil-ob1	14	12	13.4	2	
ABDELMO 2-sil-ob1	12.5	10	11.75	2	
NAIT LIMA 2-sil-ob1	11.5	8	10.45	2	
KHEFIFI M 2-sil-ob1	13	12	12.7	2	
DAIMI MO 2-sil-ob1	8.5	Dispense	8.95	0	1
MESSOUC 2-sil-ob1	Absent	12	3.6	0	
BEN AMM, 2-sil-ob1	15	10	13.5	2	
EL BEHI S 2-sil-ob1	12	9	11.1	2	
FATHALLA 2-sil-ob1	12.5	12	12.35	2	
NECHI HE 2-sil-ob1	Absent	0	0	0	
BEN AMEL 2-sil-ob1	10	10.5	10.15	2	
YAHYAOU 2-sil-ob1	7.5	6	7.05	0	
YOUSFI A 2-sil-ob1	Absent	0	0	0	
AKERMI C 2-sil-ob1	11.5	7	10.15	2	
HAMMADI 2-sil-ob1	9	7	8.4	0	
MABROUK 2-sil-ob1	12.5	10	11.75	2	
BEN DAHM 2-sil-ob1	9	6	8.1	0	
MESSADI 2-sil-ob1	13	11	12.4	2	
MOUSSA 2-sil-ob1	Absent	7	2.1	0	
BEN SAAL 2-sil-ob1	Absent	14	4.2	0	
NALOUTI 2-sil-ob1	14	16	14.6	2	
SADALLA 2-sil-ob1	11	9.5	10.55	2	
Ben Amma 2-sil-ob2	11.5		10.45	2	1
Guesmi K 2-sil-ob2	5.5	6.5	5.8	0	
RIAHI MAI 2-sil-ob2	5	4	4.7	0	
YOUNSI S 2-sil-ob2	13	13.5	13.15	2	
BABAI OL 2-sil-ob2	11	8	10.1	2	
HAMDOUC 2-sil-ob2	10	0	7	0	
SOLTANI 2-sil-ob2	13	14	13.3	2	
ALBOUCH 2-sil-ob2	10.5	8	9.75	0	
OUNIFI Y 2-sil-ob2	11.5	8	10.45	2	
Soltani W 2-sil-ob2	8.5	8	8.35	0	
CHBINOU 2-sil-ob2	6.5	1	4.85	0	
ZNAIDI S 2-sil-ob2	4	11	6.1	0	
SOUISSI I 2-sil-ob2	12.5	12	12.35	2	
MASTOUR 2-sil-ob2	9.5	2	7.25	0	
KAROUJA 2-sil-ob2	11.5	12.5	11.8	2	
OOUAKAD 2-sil-ob2	7	5	6.4	0	
M'HAMDI 2-sil-ob2	10.5	10.5	10.5	2	
MAAROUF 2-sil-ob2	Absent	12	3.6	0	

AMRI FAK2-sil-ob2	13	0	9.1	0
BAYA CHA2-sil-ob2	14	10	12.8	2
SDIRI ZE\2-sil-ob2	16.5	10	14.55	2
BENZID F 2-sil-ob2	Absent	7	2.1	0
SOLTANI 2-sil-ob2	12	11.5	11.85	2
BEN HADJ 2-sil-ob2	7	2	5.5	0
DJEBBI H 2-sil-ob2	9.5	10.5	9.8	0
HOSNI SII 2-sil-ob2	12	12	12	2
BEN HASSE 2-sil-ob2	Absent		0	0
BESSAKE 2-sil-ob2	7	8	7.3	0
BEN AMM, 2-sil-ob2	8.5	7	8.05	0
GEURMAS 2-sil-ob2	Absent	7	2.1	0

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<b>Nom &amp; Prénom Fr</b>	<b>Groupe</b>	<b>Examen</b>	<b>DS</b>	<b>Moyenne</b>
MENSI GHAITH	2-sil-ob1	12.5	14.5	13.1
khalfaoui ines	2-sil-ob1	10.5	8.5	9.9
BELGHITH BILEL	2-sil-ob1	9	6	8.1
ZAYANI MOHAMED	2-sil-ob1	6.5	0	4.55
TRABELSI YASSINE	2-sil-ob1	11.5	8	10.45
AOUIDIDI FERIEL	2-sil-ob1	14.5	12	13.75
ZERAI HOUSSEM	2-sil-ob1	14	14	14
MIAOUI AMINE	2-sil-ob1	14	12	13.4
ABDELMOUMEN KHALED	2-sil-ob1	12.5	10	11.75
NAIT LIMAM HAMDY	2-sil-ob1	11.5	8	10.45
KHEFIFI MELEK	2-sil-ob1	13	12	12.7
DAIMI MONTASSAR	2-sil-ob1	8.5	Dispense	8.95
MESSOUD AZER	2-sil-ob1	Absent	12	3.6
BEN AMMAR AYMEN	2-sil-ob1	15	10	13.5
EL BEHI SEIFEDDINE	2-sil-ob1	12	9	11.1
FATHALLAH WAEL	2-sil-ob1	12.5	12	12.35
NECHI HENI	2-sil-ob1	Absent	0	0
BEN AMEUR MOHAMED AMINE	2-sil-ob1	10	10.5	10.15
YAHYAOUY SELIM	2-sil-ob1	7.5	6	7.05
YOUSFI AHMED	2-sil-ob1	Absent	0	0
AKERMI DHIA	2-sil-ob1	11.5	7	10.15
HAMMADI YOSRI	2-sil-ob1	9	7	8.4
MABROUK ARIJ	2-sil-ob1	12.5	10	11.75
BEN DAHMEN MOHAMED AMINE	2-sil-ob1	9	6	8.1
MESSADI MAHMOUD KHALIL	2-sil-ob1	13	11	12.4
MOUSSA MALEK	2-sil-ob1	Absent	7	2.1
BEN SAAD HASSEN	2-sil-ob1	Absent	14	4.2
NALOUTI BOUTHAYNA	2-sil-ob1	14	16	14.6
SADALLAH WALID	2-sil-ob1	11	9.5	10.55
Ben Ammar Hatem	2-sil-ob2	11.5		10.45
Guesmi Khalil	2-sil-ob2	5.5	6.5	5.8
RIAHI MAHDI	2-sil-ob2	5	4	4.7
YOUNSI SIRINE	2-sil-ob2	13	13.5	13.15

BABAI OLFA	2-sil-ob2	11	8	10.1
HAMDOUCH ZAINEB	2-sil-ob2	10	0	7
SOLTANI ALIA	2-sil-ob2	13	14	13.3
ALBOUCHI AMAL	2-sil-ob2	10.5	8	9.75
OUNIFI YASSINE	2-sil-ob2	11.5	8	10.45
Soltani Wassim	2-sil-ob2	8.5	8	8.35
CHBINOU RADHOUEN	2-sil-ob2	6.5	1	4.85
ZNAIDI SAIF EDDINE	2-sil-ob2	4	11	6.1
SOUISSI INES	2-sil-ob2	12.5	12	12.35
MASTOURI JIHED	2-sil-ob2	9.5	2	7.25
KAROUIA AYMEN	2-sil-ob2	11.5	12.5	11.8
OUAKAD AHMED	2-sil-ob2	7	5	6.4
M'HAMDI JOUMAN	2-sil-ob2	10.5	0	7.35
MAAROUFI KHAMAIS	2-sil-ob2	Absent	12	3.6
AMRI FAKHRI	2-sil-ob2	13	0	9.1
BAYA CHATTI ACHRAF	2-sil-ob2	14	10	12.8
SDIRI ZEYNEB	2-sil-ob2	16.5	10	14.55
BENZID FAKER	2-sil-ob2	Absent	7	2.1
SOLTANI YASSINE	2-sil-ob2	12	11.5	11.85
BEN HADJ KHALIFA HAITHEM	2-sil-ob2	7	2	5.5
DJEBBI HANI	2-sil-ob2	9.5	10.5	9.8
HOSNI SIRINE	2-sil-ob2	12	12	12
BEN HASSANA AYMEN	2-sil-ob2	Absent		0
BESSAKER ANAS	2-sil-ob2	7	8	7.3
BEN AMMAR SIWAR	2-sil-ob2	8.5	7	8.05
GEURMASSI KAMEL	2-sil-ob2	Absent	7	2.1