

```
NOM = "MARTINAL"
Prenom = "Lucie"
Classe = "MPSI2"
alpha="89"
```

```
## Question 1
```

```
Q1_req = "SELECT CLI_NOM, CLI_PRENOM, TIT_CODE FROM T_CLIENT"
```

```
## Question 2
```

```
Q2_req = "SELECT COUNT(*) FROM T_CLIENT"
```

```
Q2_res = "87"
```

```
## Question 3
```

```
Q3_req = "SELECT CLI_NOM, CLI_PRENOM FROM T_CLIENT WHERE TIT_CODE = "Mme." "
```

```
## Question 4
```

```
Q4_req = "SELECT CLI_NOM, CLI_PRENOM, TIT_CODE FROM T_CLIENT WHERE TIT_CODE ="Mme." OR TIT_CODE ="Melle.""
```

```
## Question 5
```

```
Q5_req = "SELECT COUNT(*) FROM T_CLIENT WHERE TIT_CODE ="Mme." OR TIT_CODE ="Melle.""
```

```
Q5_res = "16"
```

```
## Question 6
```

```
Q6_req = "SELECT CLI_NOM AS "Noms", CLI_PRENOM AS "Prénoms" FROM T_CLIENT WHERE TIT_CODE = "Mme." OR TIT_CODE ="Melle." ORDER BY CLI_NOM ASC, CLI_PRENOM ASC "
```

```
## Question 7
```

```
Q7_req = "SELECT CLI_NOM, TEL_NUMERO FROM T_CLIENT, T_TELEPHONE WHERE T_CLIENT.CLI_ID = T_TELEPHONE.CLI_ID"
```

```
## Question 8
```

```
Q8_req = "SELECT CLI_NOM, CLI_PRENOM FROM T_CLIENT GROUP BY CLI_NOM HAVING COUNT (CLI_NOM)>1 ;"
```

```
## Question 9
```

```
Q9_req = "SELECT CLI_NOM, COUNT(CLI_PRENOM) FROM T_CLIENT GROUP BY CLI_NOM"
```

```
Q9_res = " MARTIN : 2, BENATTAR :2"
```

```
## Question 10
```

```
Q10_req = "SELECT AVG(LIF_REMISE_POURCENT), AVG(LIF_REMISE_MONTANT) FROM T_LIGNE_FACTURE;
```

```
"
```

```
Q10_res = "104 et 138"
```

```
## Question 11
```

```
Q11_req = "SELECT MAX(LIF_REMISE_POURCENT), MAX(LIF_REMISE_MONTANT) FROM T_LIGNE_FACTURE;
```

```
"
```

```
Q11_res = "104 et 138"
```

```
## Question 12
```

```
Q12_req = "SELECT FAC_ID AS "fac_id" FROM T_LIGNE_FACTURE WHERE (LIF_REMISE_MONTANT != NULL OR LIF_REMISE_POURCENT != NULL )"
```

```
## Question 13
```

```
Q13_req = "SELECT CLI_ID FROM T_CLIENT WHERE T_CLIENT.CLI_ID = ( SELECT CLI_ID FROM T_FACTURE WHERE T_FACTURE.FAC_ID = ( SELECT FAC_ID FROM T_LIGNE_FACTURE WHERE (LIF_REMISE_MONTANT = 138 OR LIF_REMISE_POURCENT = 104 )));"
```

```
## Question 14
```

```
Q14_req = "SELECT CLI_ID FROM T_CLIENT WHERE T_CLIENT.CLI_ID = ( SELECT CLI_ID FROM T_FACTURE WHERE T_FACTURE.FAC_ID = ( SELECT FAC_ID FROM T_LIGNE_FACTURE WHERE (LIF_REMISE_MONTANT != 138 AND LIF_REMISE_POURCENT != 104 )));"
```

```
## Question 15  
Q15_req = ""  
Q15_res ="nom,prenom,montant"
```