

```
NOM = "GREA"
Prenom = "Mattéo"
Classe = "MPSI2"
alpha="37"
```

```
## Question 1
```

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

```
## Question 2
```

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

```
Q2_res = "9"
```

```
## Question 3
```

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

```
## Question 4
```

```
Q4_req = "SELECT TIT_CODE, CLI_NOM, CLI_PRENOM 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 = "17"
```

```
## Question 6
```

```
Q6_req = "SELECT CLI_NOM, CLI_PRENOM FROM T_CLIENT WHERE TIT_CODE='Mme.' OR TIT_
CODE='Melle.' ORDER BY CLI_NOM, CLI_PRENOM ASC"
```

```
## Question 7
```

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

```
## Question 8
```

```
Q8_req = "SELECT CLI_NOM, CLI_PRENOM FROM T_CLIENT JOIN (SELECT CLI_NOM as nom, COU
NT(CLI_NOM) as nbnom FROM T_CLIENT GROUP BY CLI_NOM) ON T_CLIENT.CLI_NOM=nom WHE
RE nbnom>1"
```

```
## Question 9
```

```
Q9_req = "SELECT CLI_NOM, nbnom FROM (SELECT CLI_NOM, COUNT(CLI_NOM) as nbnom FROM
T_CLIENT GROUP BY CLI_NOM) WHERE nbnom>1"
```

```
Q9_res = "2"
```

```
## Question 10
```

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

```
Q10_res = "remis 52, montant 86"
```

```
## Question 11
```

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

```
Q11_res = "remis 52, montant 86"
```

```
## Question 12
```

```
Q12_req = "SELECT FAC_ID as fac_id1 FROM T_LIGNE_FACTURE WHERE LIF_REMISE_MONTAN
T NOT NULL OR LIF_REMISE_POURCENT NOT NULL"
```

```
## Question 13
```

```
Q13_req = "SELECT DISTINCT CLI_ID FROM T_FACTURE JOIN (SELECT FAC_ID as fac_id1
FROM T_LIGNE_FACTURE WHERE LIF_REMISE_MONTANT NOT NULL OR LIF_REMISE_POURCENT NO
T NULL)
ON T_FACTURE.FAC_ID=fac_id1"
```

```
## Question 14
```

```
Q14_req = "SELECT CLI_ID FROM T_CLIENT EXCEPT SELECT DISTINCT CLI_ID FROM T_FACT
URE JOIN (SELECT FAC_ID as fac_id1 FROM T_LIGNE_FACTURE WHERE LIF_REMISE_MONTANT
```

NOT NULL OR LIF_REMISE_POURCENT NOT NULL) ON T_FACTURE.FAC_ID=fac_id1"

Question 15

Q15_req = ""

Q15_res ="GARREAU,Paul,montant"