

```
NOM = "HIRIGARAY"  
Prenom = "Mathieu"  
Classe = "MPSI2"  
alpha="43"
```

```
## 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 = "92"
```

```
## 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 CLI_NOM, CLI_PRENOM, TIT_CODE from T_CLIENT where TIT_CODE='Mme.'  
' or TIT_CODE='Melle.';"
```

```
Q5_res = "15"
```

```
## 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 Noms, Prénoms asc;"
```

```
## Question 7
```

```
Q7_req = "select CLI_NOM as Noms, TEL_NUMERO from T_CLIENT join T_TELEPHONE on  
T_CLIENT.CLI_ID=T_TELEPHONE.CLI_ID;"
```

```
## Question 8
```

```
Q8_req = "select CLI_NOM from T_CLIENT except select distinct CLI_NOM from T_CLI  
ENT;"
```

```
## Question 9
```

```
Q9_req = ""
```

```
Q9_res = "2"
```

```
## Question 10
```

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

```
Q10_res = "58.0, 92.0"
```

```
## Question 11
```

```
Q11_req = "SELECT max(LIF_REMISE_POURCENT), max(LIF_REMISE_MONTANT) FROM T_LIGNE  
_FACTURE;"
```

```
Q11_res = "58, 92"
```

```
## Question 12
```

```
Q12_req = "select FAC_ID as fac_id1 from T_LIGNE_FACTURE where LIF_REMISE_POURCE  
NT!='NULL' or LIF_REMISE_MONTANT!='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_POURCENT!='NULL' or LIF_REMISE_MONTANT!='N  
ULL') on FAC_ID=fac_id1;"
```

```
## Question 14
```

```
Q14_req = "select distinct CLI_ID from T_FACTURE join (select FAC_ID as fac_id1  
from T_LIGNE_FACTURE where LIF_REMISE_POURCENT='NULL' and LIF_REMISE_MONTANT='NU  
LL') on FAC_ID=fac_id1;"
```

Question 15

```
Q15_req = "select CLI_NOM, CLI_PRENOM, CLI_ID from T_CLIENT where (select LIF_MONTANT from T_LIGNE_FACTURE join T_FACTURE on T_LIGNE_FACTURE.FAC_ID= T_FACTURE.FAC_ID)=(select max(tt) as aa from (select LIF_MONTANT as tt from T_LIGNE_FACTURE));"
```

```
Q15_res = "nom,prenom,480"
```