

```
NOM = "PROST"
Prenom = "Gabin"
Classe = "MPSI2"
alpha="47"
```

```
## 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 = "93"
```

```
## 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, 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, COUNT(CLI_NOM) as cb FROM T_CLIENT GROUP BY CLI_NOM) ON T_CLIENT.CLI_NOM=nom WHERE cb>1"
```

```
## Question 9
```

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

```
Q9_res = "MARTIN, 3, BENATTAR, 2"
```

```
## Question 10
```

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

```
Q10_res = "62,96"
```

```
## Question 11
```

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

```
Q11_res = "62,96"
```

```
## Question 12
```

```
Q12_req = "SELECT FAC_ID as fac_id1 FROM T_LIGNE_FACTURE WHERE LIF_REMISE_MONTANT 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 NOT 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_FACTURE 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 ="MEDARD, Jacques, 1152"