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NOM = "BRAMAS"
Prenom = "Timothe"
Classe = "Mpsi2"
alpha="82"
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## Question 1
Q1_req = "SELECT          TIT_CODE, CLI_NOM, CLI_PRENOM FROM T_CLIENT"
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## Question 2
Q2_req = "SELECT count (*) as NB_clients FROM T_CLIENT"
Q2_res = "86"
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## Question 3
Q3_req = "SELECT  CLI_NOM, CLI_PRENOM FROM T_CLIENT WHERE TIT_CODE ='Mme.' "
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## Question 4
Q4_req = "SELECT TIT_CODE, CLI_NOM, CLI_PRENOM FROM T_CLIENT WHERE TIT_CODE = 'Mme.' or TIT_CODE='Melle.' "
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## Question 5
Q5_req = "SELECT count (*) as NB_clientes FROM (SELECT TIT_CODE, CLI_NOM, CLI_PRENOM FROM T_CLIENT WHERE TIT_CODE = 'Mme.' or TIT_CODE='Melle.' )"
Q5_res = "16"
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## 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, CLI_PRENOM ASC"
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## Question 7
Q7_req = "SELECT CLI_NOM, CLI_PRENOM, TEL_NUMERO FROM T_CLIENT, T_TELEPHONE WHERE T_CLIENT.CLI_ID = T_TELEPHONE.CLI_ID"
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## Question 8
Q8_req = "SELECT  CLI_NOM, CLI_PRENOM FROM T_CLIENT GROUP by CLI_NOM"
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## Question 9
Q9_req = "SELECT  count(*), CLI_NOM FROM T_CLIENT GROUP by CLI_NOM"
Q9_res = "1"
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## Question 10
Q10_req = "SELECT avg(LIF_REMISE_POURCENT) as moyenne_pourcentage, avg(LIF_REMISE_MONTANT) as moyenne_montant FROM T_LIGNE_FACTURE"
Q10_res = "97 ; 131.0"
```

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## Question 11
Q11_req = "SELECT max(LIF_REMISE_POURCENT) as max_pourcentage, max(LIF_REMISE_MONTANT) as max_montant FROM T_LIGNE_FACTURE "
Q11_res = "97; 131"
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## Question 12
Q12_req = "SELECT FAC_ID as fac_id1 FROM T_LIGNE_FACTURE WHERE LIF_REMISE_MONTANT >0 GROUP by FAC_ID"
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## Question 13
Q13_req = "SELECT CLI_ID FROM T_LIGNE_FACTURE, T_FACTURE WHERE LIF_REMISE_MONTANT > 0 AND T_LIGNE_FACTURE.FAC_ID = T_FACTURE.FAC_ID GROUP by CLI_ID"
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## Question 14
Q14_req = "SELECT CLI_ID FROM T_LIGNE_FACTURE, T_FACTURE WHERE LIF_REMISE_MONTANT = NULL AND T_LIGNE_FACTURE.FAC_ID = T_FACTURE.FAC_ID GROUP by CLI_ID"
```

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## Question 15
Q15_req = "SELECT max(nb_remises)*131 as remise_totale, CLI_NOM, CLI_PRENOM FROM (SELECT nb_remises, CLI_ID, CLI_NOM, CLI_PRENOM FROM (SELECT CLI_ID as id_client
```

```
t, LIF_REMISE_MONTANT, count() as nb_remises FROM T_LIGNE_FACTURE, T_FACTURE WHE  
RE LIF_REMISE_MONTANT > 0 AND T_LIGNE_FACTURE.FAC_ID = T_FACTURE.FAC_ID GROUP by  
  CLI_ID), T_CLIENT WHERE id_client = T_CLIENT.CLI_ID) "  
Q15_res ="SILLET,Jacques,1441"
```