DBT Problem Solving - Set - 004

Feb19/ DBT-PS/ 004

Database Technologies

Diploma in Advance Computing

February 2019

**Salespeople Table:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Snum** | **Sname** | **City** | **Comm** |
| **1001** | **Peel** | **London** | **.12** |
| **1002** | **Serres** | **San Jose** | **.13** |
| **1004** | **Monika** | **London** | **.11** |
| **1007** | **Rifkin** | **Barcelona** | **.15** |
| **1003** | **Axelrod** | **New York** | **.10** |
| **1005** | **Franc** | **London** | **.26** |

**Customers Table:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Cnum (PK)** | **Cname** | **City** | **Rating** | **Snum (FK)** |
| **2001** | **Hoffman** | **London** | **100** | **1001** |
| **2002** | **Giovanni** | **Rome** | **200** | **1003** |
| **2003** | **Liu** | **San Jose** | **200** | **1002** |
| **2004** | **Grass** | **Berlin** | **300** | **1002** |
| **2006** | **Clemens** | **London** | **100** | **1001** |
| **2008** | **Cisneros** | **San Jose** | **300** | **1007** |
| **2007** | **Pereira** | **Rome** | **100** | **1004** |

**Orders Table:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Onum (PK)** | **Amt** | **Odate** | **Cnum (FK)** | **Snum (FK)** |
| **3001** | **18.69** | **1996-10-03** | **2008** | **1007** |
| **3003** | **767.19** | **1996-10-03** | **2001** | **1001** |
| **3002** | **1900.10** | **1996-10-03** | **2007** | **1004** |
| **3005** | **5160.45** | **1996-10-03** | **2003** | **1002** |
| **3006** | **1098.16** | **1996-10-03** | **2008** | **1007** |
| **3009** | **1713.23** | **1996-10-04** | **2002** | **1003** |
| **3007** | **75.75** | **1996-10-04** | **2002** | **1003** |
| **3008** | **4723.00** | **1996-10-05** | **2006** | **1001** |
| **3010** | **1309.95** | **1996-10-06** | **2004** | **1002** |
| **3011** | **9891.88** | **1996-10-06** | **2006** | **1001** |
| **3012** | **3455.78** | **1996-10-04** | **2002** | **1003** |
| **3013** | **1245.98** | **1996-10-04** | **2002** | **1003** |
| **3014** | **3721.53** | **1996-10-05** | **2006** | **1001** |
| **3015** | **734.50** | **1996-10-06** | **2004** | **1002** |
| **3016** | **1729.67** | **1996-10-06** | **2006** | **1001** |

**Giver the above tables solve the following queries.**

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