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| Question | Answer |
| Q1 | CREATE TABLE customers  (customerNumber int NOT NULL,  customerName varchar(255),  contactLastName varchar(255),  contactFirstName varchar(255),  phone int,  addressLine1 varchar(255),  addressLine2 varchar(255),  city varchar(40),  state varchar(40),  postalCode int,  country varchar(50),  salesRepEmployeeNumber int,  creditLimit int  PRIMARY KEY (customerNumber)  ); |
| Q2 | CREATE TABLE orders  (orderNumber int NOT NULL,  orderDate DATE,  requiredDate DATE,  shippedDate DATE,  status varchar(255),  comments(255),  customerNumber int  PRIMARY KEY (orderNumber )  FOREIGN KEY (customerNumber)  REFERENCES customers(customerNumber)  ); |
| Q3 | Select \* from orders |
| Q4 | Select comments from orders |
| Q5 | SELECT orderNumber, orderDate FROM  orders  WHERE orderDate = '2022-12-2'  ORDER BY orderDate DESC |
| Q6 | Select employeeNumber, lastName, firstName from employees |
| Q7 | SELECT orders.orderNumber, customer.customerName  FROM orders, customers  WHERE orders.customerNumber = customers.customerNumber |
| Q8 |  |
| Q9 | Select paymentDate, sum(amount) from payments where paymentDate = ‘type-date’ |
| Q10 | Select productName,  select productName, productDescription, sum(amount)  from sales  group by product  order by sum(amount) desc  limit 3; |
| Q11 | SELECT ord.productCode, ord.quantityOrdered, prod.productName, prod.prodDescription  FROM orders as ord inner join products as prod  WHERE ord.productCode = prod.productCode  Order by |
| Q12 |  |
| Q13 |  |
| Q14 |  |
| Q15 |  |

**Sol-WORKSHEET 2 SQL**