# Task – 1:

|  |
| --- |
| select employees.firstName, employees.lastName, offices.city  from employees  inner join offices on employees.officeCode = offices.officeCode; |
|  |

# Task – 2:

|  |
| --- |
| select customers.customerNumber, customers.customerName, payments.amount  from payments  inner join customers on payments.customerNumber = customers.customerNumber  where payments.amount > 25000; |
|  |

# Task – 3:

|  |
| --- |
| select customers.customerNumber, products.productName, orderdetails.quantityOrdered  from customers  inner join orders on customers.customerNumber = orders.customerNumber  inner join orderdetails on orders.orderNumber = orderdetails.orderNumber  inner join products on orderdetails.productCode = products.productCode  where orderdetails.quantityOrdered > 30; |
|  |

# Task – 4:

|  |
| --- |
| select customers.customerName  from orders  inner join customers on orders.customerNumber = customers.customerNumber  where orders.status = 'Shipped'; |
|  |

# Task – 5:

|  |
| --- |
| select customers.customerName  from payments  inner join customers on payments.customerNumber = customers.customerNumber  where payments.amount > 80000; |
|  |

# Task – 6:

|  |
| --- |
| select employees.firstName, employees.lastName, offices.city  from employees  inner join offices on employees.officeCode = offices.officeCode  where employees.jobTitle = 'Sales Rep' and offices.country = 'USA'; |
|  |

# Task – 7:

|  |
| --- |
| select employees.\*  from employees  inner join offices on employees.officeCode = offices.officeCode  where offices.city = 'Sydney'; |
|  |

# Task – 8:

|  |
| --- |
| select customers.customerName, orders.orderDate  from orders  inner join customers on orders.customerNumber = customers.customerNumber  where orders.orderNumber between 10101 and 10110; |
|  |