SQL

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| Compound condition | SELECT Customer\_Name, Branch\_Name, Contact\_Number, Number\_Of\_Books\_Borrowed  FROM Customer  WHERE NOT Number\_Of\_Books\_Borrowed = '0'; |
| BETWEEN operator | SELECT Company\_Name, Payment\_Amount, Payment\_Status, Payment\_Description  FROM Supplier\_Payment  WHERE Payment\_Amount BETWEEN 500 AND 800  ORDER BY Payment\_Amount DESC; |
| Like operator | SELECT Product\_Name, Product\_Type, Product\_Cost, Product\_ID  FROM Product\_Table  WHERE Product\_Type LIKE 'CE'  ORDER BY Product\_ID; |
| IN operator | SELECT Product\_Name, Average\_Usage, Product\_ID  FROM Product\_Table  WHERE Average\_Usage IN ('5')  ORDER BY Product\_ID; |
| Calculation | SELECT Product\_ID, Product\_Name, Retail\_Price-Product\_Cost AS Profit  FROM Product\_Table  ORDER BY Retail\_Price-Product\_Cost ASC; |
| Logical operator | SELECT Staff\_ID, Staff\_Name, Branch\_Name, Position  FROM Staff\_Table  WHERE Branch\_Name ='A Cuppa Book' AND Age ='20'; |
| Group by | SELECT Customer\_Name, Payment\_Method, Payment\_Amount, Payment\_Status  FROM Customer\_Payment  WHERE Payment\_Amount > 12  GROUP BY Payment\_Method, Payment\_Amount, Customer\_Name, Payment\_Status; |
| Order by | SELECT Staff\_ID, Staff\_Name, Gender, Age, Date\_of\_Birth  From Staff\_Table  ORDER BY Date\_of\_Birth DESC; |
| Comparison operator | SELECT \*  FROM Supplier\_Payment  WHERE Payment\_Amount >200  ORDER BY Product\_Type; |
| Date data type | SELECT \*  FROM Supplier\_Table  WHERE Last\_Supplied > #31/12/2020#  ORDER BY Last\_Supplied DESC; |
| Having | SELECT Staff\_ID, Staff\_Name, Age, Branch\_Name, Salary  FROM Staff\_Table  WHERE Salary > 1500  GROUP BY Age, Staff\_ID, Staff\_Name, Branch\_Name, Salary  Having Branch\_Name ='A Cuppa Book 3'  ORDER BY Staff\_Name ASC; |