VLOOKUP AND HLOOKUP

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Introduction

- VLookUp
- HLookUp

  - **Why we use vlookup and Hlookup?**

VLookUp

- Vertical Lookup function is called as VLookup function. This function is used to find values vertically across a set of rows in a table.

- It looks for a value vertically across the lookup table. It returns an exact or approximate value based on the column number given in Excel.

- **Syntax of VlookUp**
  VLOOKUP(lookup_value, table_array, col_index_num, [range_lookup]).

HLookup

- Horizontal Lookup function is called as HLookup function. This function used to find values horizontally across a set of rows in a table.

- It looks for a value horizontally across the lookup table. It returns an approximate or exact value based on the row number given in Excel.

- **Syntax of HLookup** :
  `HLOOKUP(lookup_value, table_array, row_index_num, [range_lookup]).`

Difference between HLookup and VLookup :

HLOOKUP

- It looks for a value horizontally across the lookup table.

- The use of HLookup function is less as compared to VLookup function.

- It is used when data is listed in rows.

VLOOKUP

- It looks for a value vertically across the lookup table.

- The use of VLookup function is more than compared to HLookup function.

- Whereas it is used when data are listed in columns.

THANK YOU