

L05-L06

Frame 1

Agenda

- Learn about Text functions
- Learn about the use of FIND function
- Data Validation

Len(text): No of characters(including space as space is also a character)

Find(text to find, where, start position)

Text
 Patel Nagar@Delhi@Delhi = Find("@", A2, 1) = 12

Vlookup, Hlookup and Index Match and date Functions

Frame 2

VLOOKUP: Will give result for same row different column
 It looks for the first column in the range
 Index will be the column number as per the range

N.Code	Nations	Currency
IND	India	INR
SL	Sri Lanka	LKR
WI	West Indies	ECD
SA	South Africa	RAND
NZ	New Zealand	NUD
AUS	Australia	AUD
ENG	England	EUR
PAK	Pakistan	PKR
BAN	Bangladesh	TAKA

Index will be 2
 if the range is like this

Frame 3

Hlookup: checks in the first row; index will be relative row no

Hlookup: checks in the first row, index will be relative row no

Frame 4

Index: gives the value from a range given row number and column no

Match: Relative position for the search value in the range,
It can search vertically and horizontally both.

Match vertically gives relative row number and horizontally it gives relative column no

Column No	1	2	3	5	
	ID	Ratings	Name	Nations	row nUMBER
	14	735	S.M. Katich	Australia	14
	17	717	G. Gambhir	India	17
	19	710	Younus Khan	Pakistan	19
			G. Gambhir		

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Row no and column no

row nUMBER
=MATCH(H14,\$A\$3:\$A\$102,0)

17
19

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