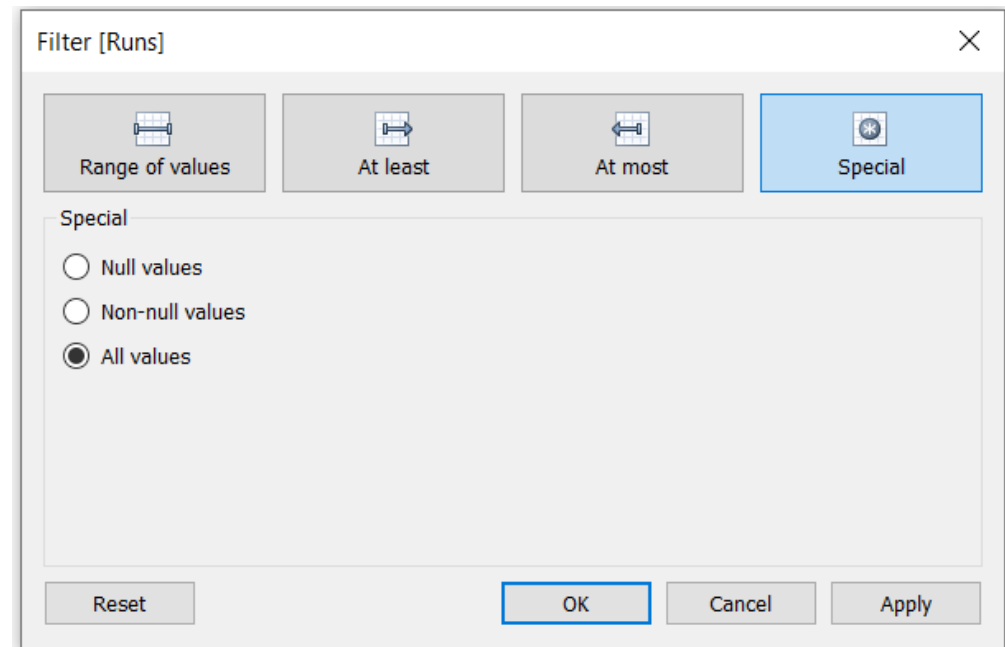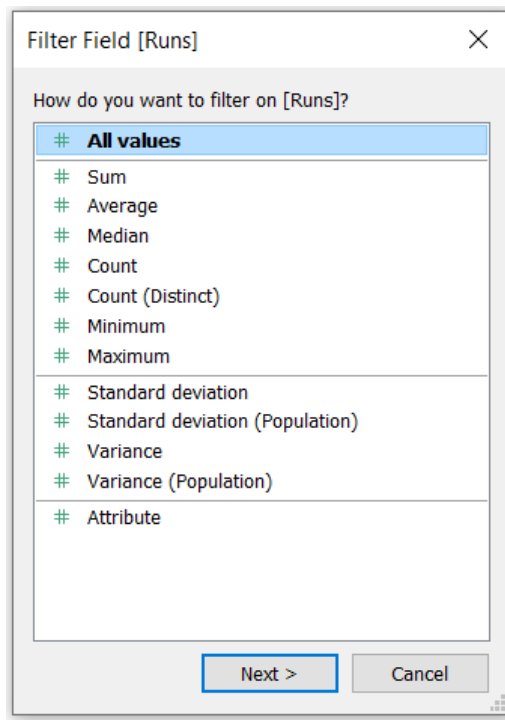# MEASURE FILTERS – SPECIAL OPTION

For the **Measure Filters** one type of option is not used much. It is the **Special** option

Under **All values**, Select the **Special** option to filter on Null values.
Given below are the possible sub-options under Special:
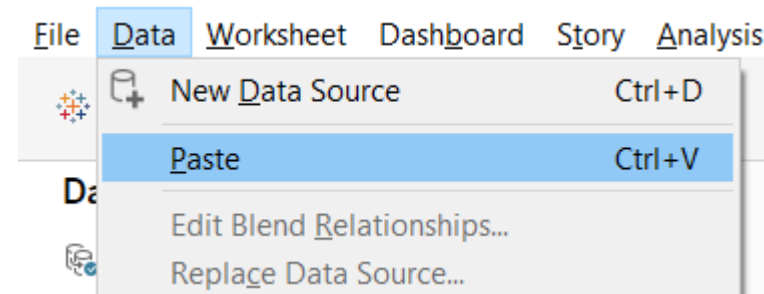- **Null values**
- **Non-null values**
- **All values**

MEASURE FILTERS – SPECIAL OPTION
ALL VALUES

STEP 1: Let us start with the below mentioned data set in a notepad, Copy and paste the contents into Tableau by using **Data** > **Paste**

```
Player,Runs
Sachin,55
Virat,75
Dhoni,45
Sehwag,125
Sachin,
Virat,
Sachin,100
Virat,55
Azhar,
```

File	Data	Worksheet	Dashboard	Story	Analysis
	New Data Source			Ctrl+D	
	Paste			Ctrl+V	
	Edit Blend Relationships...				
	Replace Data Source...				

MEASURE FILTERS – SPECIAL OPTION
ALL VALUES

STEP 2: Let us start with the below mentioned view

Pages		iii Columns	
		☰ Rows	Player

Filters

Measure Filter: Special option - All values

Player	
Azhar	
Dhoni	45
Sachin	155
Sehwag	125
Virat	130

Marks

| T Automatic | ▼ |

Color	Size	Text

Detail	Tooltip

T SUM(Runs)

MEASURE FILTERS – SPECIAL OPTION
ALL VALUES

STEP 3: Drag and drop **Runs** to the **Filters** shelf

MEASURE FILTERS – SPECIAL OPTION
ALL VALUES

STEP 3: In the **Filter Field** box Select **All values**
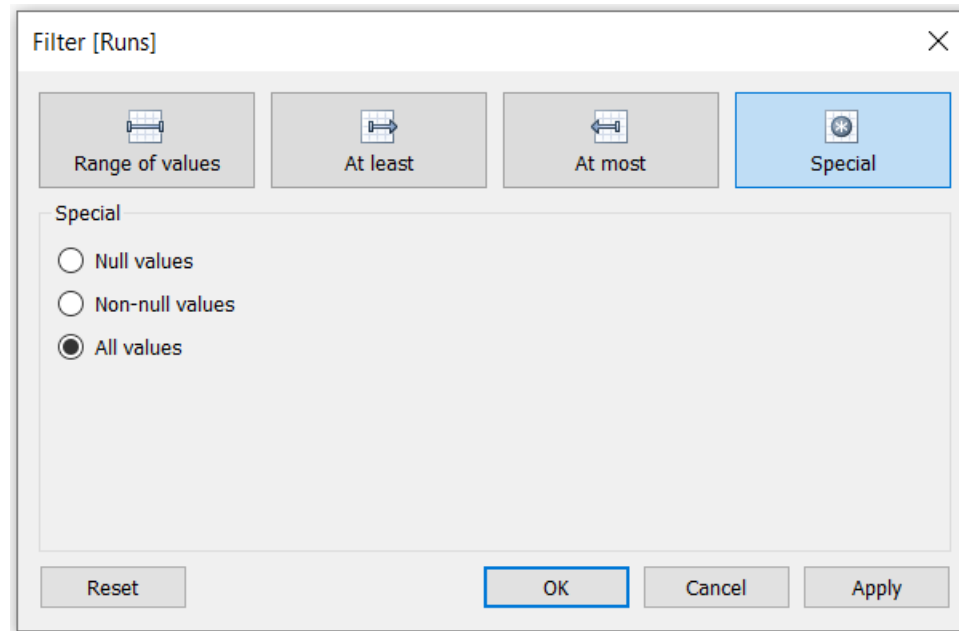Click **Next**
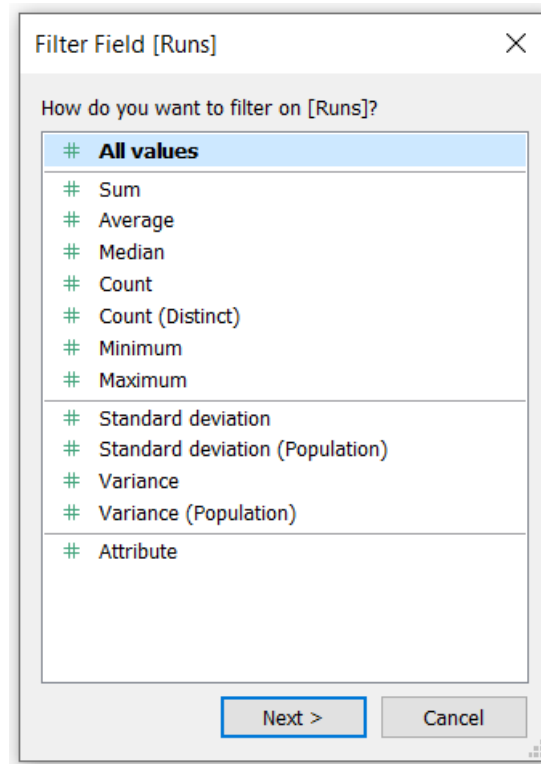
MEASURE FILTERS – SPECIAL OPTION
ALL VALUES

STEP 4: Select **Special**

Under **Special** Select **All values**

Click **OK**

MEASURE FILTERS – SPECIAL OPTION
ALL VALUES

STEP 5: This is the final view for **Special**: **All values**
Here even the Player having only Null Runs is included
i.e., Azhar

MEASURE FILTERS – SPECIAL OPTION
NULL VALUES

STEP 1: In the **Filter** box Select **Special**
Under **Special** Select **Null values**
Click **OK**
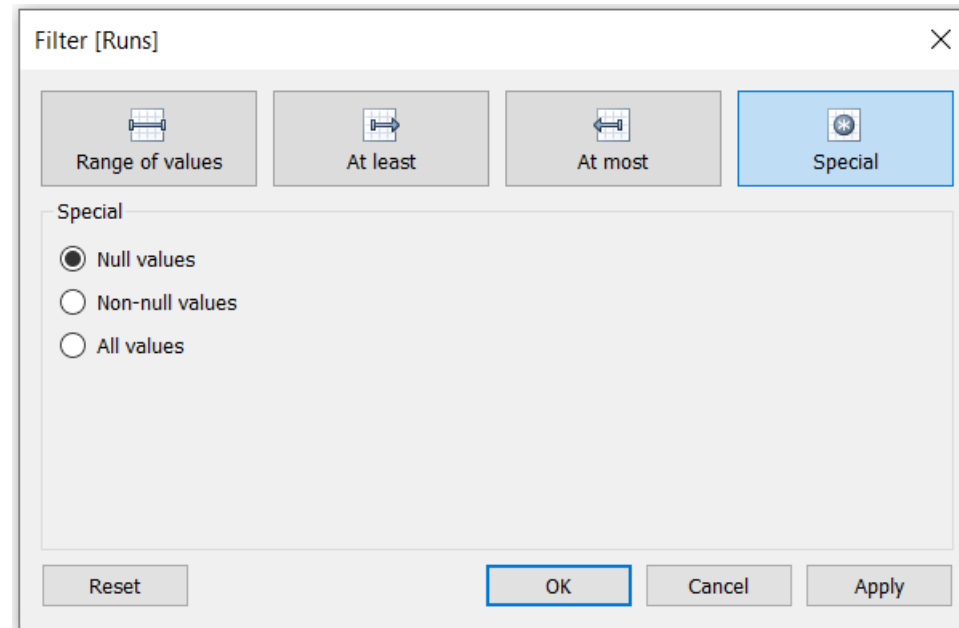
MEASURE FILTERS – SPECIAL OPTION
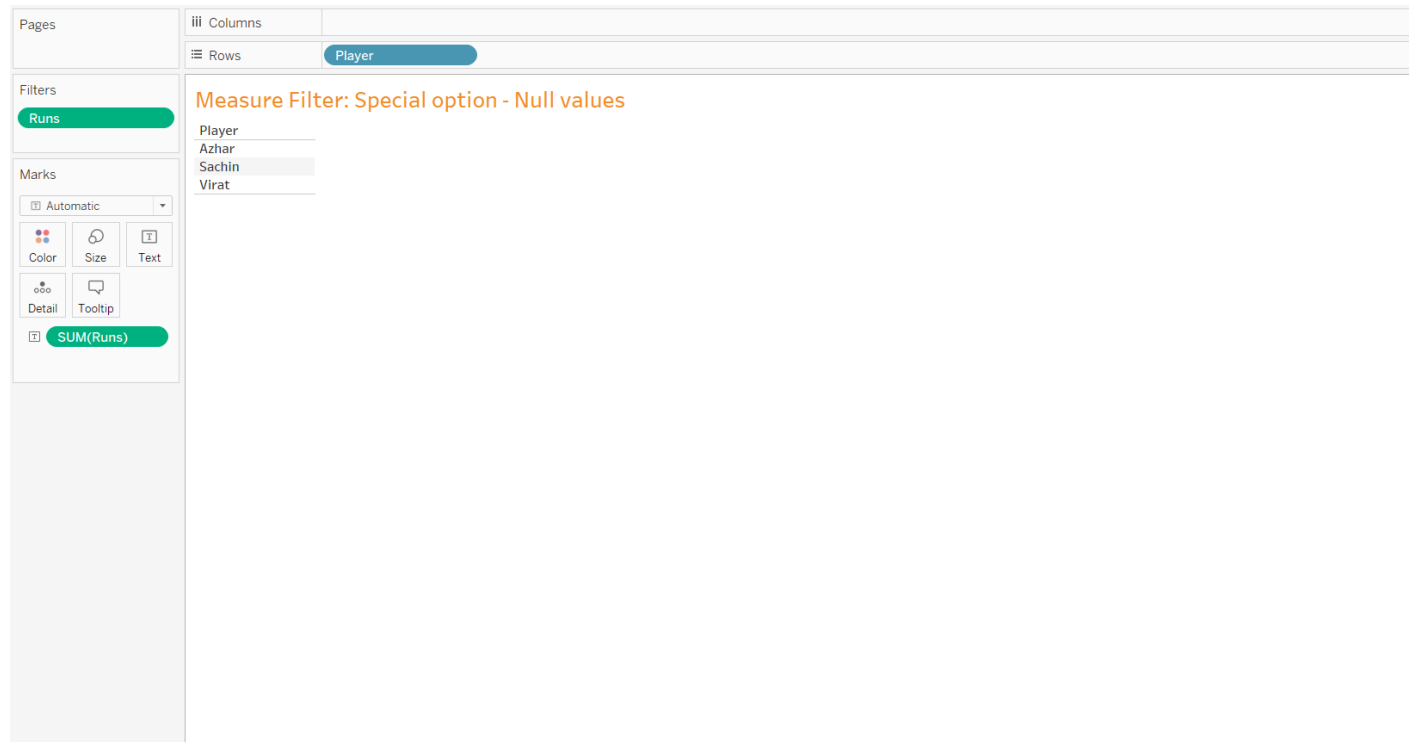# NULL VALUES

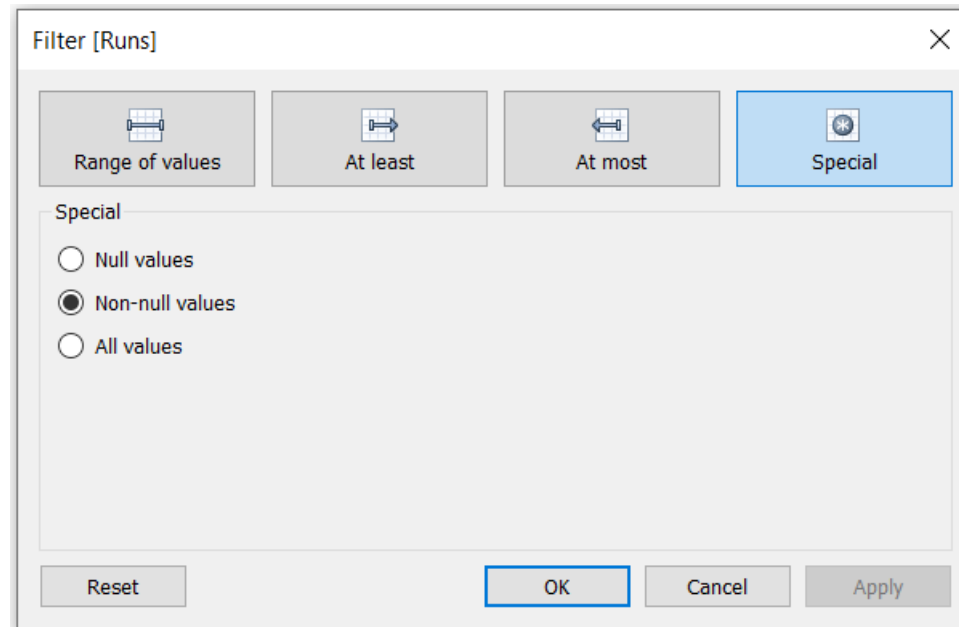**STEP 2:** This is the final view for **Special**: **Null values**

Here the Players having at least one Null value in Runs is included

i.e., Azhar, Sachin and Virat

MEASURE FILTERS – SPECIAL OPTION
NON-NULL VALUES

STEP 1: In the **Filter** box Select **Special**
Under **Special** Select **Non-null values**
Click **OK**

MEASURE FILTERS – SPECIAL OPTION
NON-NULL VALUES

STEP 2: This is the final view for **Special**: **Non-null values**
Here the instances of the Players with only
Non-null Runs are included i.e., Dhoni, Sachin, Sehwag and Virat

Pages	
	Columns
	Rows Player

Filters

Runs

Marks

Automatic

Color   Size   Text

Detail   Tooltip

SUM(Runs)

Measure Filter: Special option - Non-null values

Player	
Dhoni	45
Sachin	155
Sehwag	125
Virat	130