① Animations are enabled by default in tableau

Animations

Simultaneous animations

↓

faster and work well when showing value changes in simpler charts & dashboards

Sequential animations

↓

take more time but make complex changes clearer by presenting them step-by-step
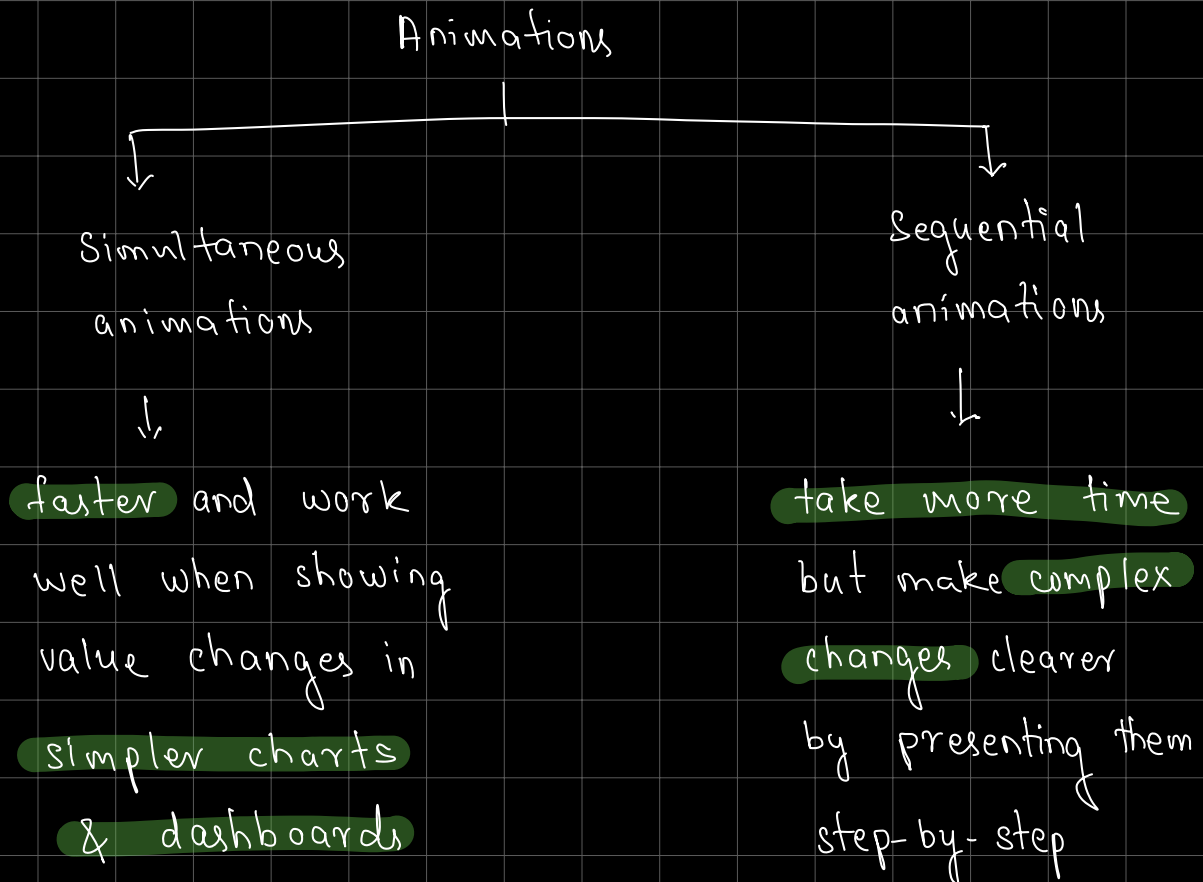
How : format → Animations

② Padding lets you precisely space items on dashboard, while borders and background colors let you visually highlight them. Inner padding sets the spacing between item

contents and the perimeter of the border and background color.

Outer padding provides additional spacing beyond border and background color.

How : Dashboard → layout

③ An individual axis in tableau is obtained by adding continuous field into rows or column shelf.

④ Important

Valid ways to make the font more readable in tableau :-

a) use a clear and readable font

b) increase the font size

c) make the font color sharper / darker than the background.

⑤ Exporting the dashboard with multiple

visualizations as an image :

⑥ You can adjust the size for all charts except

the tree map.

⑦ when field names in the Union do not match,

then, both field names are present in the Union,

but contains several null values.

⑧ ways to bold the tooltip

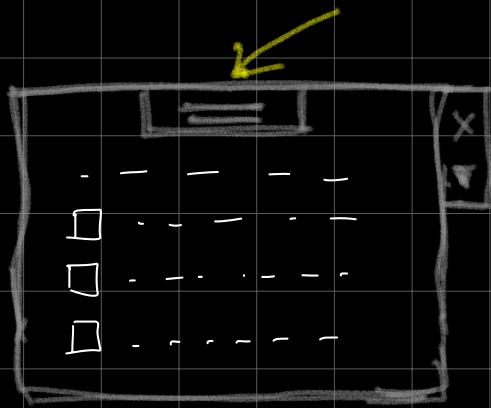a) menu bar → worksheet → tooltip → bold option

b) marks card → tooltip → bold

c) Right click → format → default worksheet formatting

tooltip → bold

d) menu bar → format → font → tooltip edit

→ bold

⑨ If you have a dashboard and are displaying its filter, then you can rearrange it by clicking on the filter title & dragging it.

⑩ It is possible to make measure discrete.

⑪ Strong reasons to use context filter when you are working with huge datasets :-

    a) To include only the data of interest

    b) Improve query performance

⑫ Suppose you create a bar chart by dragging a dimension to the column shelf and a measure to the row shelf. Then to create stacked bar chart, you need

to drag another dimension to color on the marks card.

⑬ Possible color combination

	dimension	measures
continuous	✔	✔
discrete	✔	✔

all discrete fields → blue color

all continuous fields → green color

⑭ Layout containers lets you group related dashboard items together so you can quickly position them.

⑮ you can add reference line to

a) measures
b) calculated fields

16. Combining sets allow you to answer complex questions and compare cohorts of your data.

17. When there are both negative and positive values for a field, the default range of values will use two color ranges.

    This is known as diverging palette.

18. Dimensions in tableau affect the level of detail in the view.

19. Tiled layout → don't overlap

    floating layout → can be layered over tiled views.

20. valid dashboard size options :-

    ① Range

    ② Automatic

    ③ Fixed size

(21) Benefits of combining sheets using dashboards :-

a) helps in faster analysis

b) provides the ability to use one sheet as a filter for the other

c) easier to compare visualizations side by side.