Class Quiz 5 Assignment

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**Answer:**

theme() – In ggplot2 package, theme() is used to design our plot . It enables customization of the graph's elements. This includes altering elements such as titles, axes, alignment, legends, position, and backgrounds to enhance the plot's visual appeal and comprehension.

**Example from the class notes:**

*theme(text = element\_text(color = "navy"),*

*panel.background = element\_rect(fill = "white"),*

*panel.grid.major.y = element\_line(color = "grey"),*

*panel.grid.minor.y = element\_line(color = "grey",*

*linetype = "dashed"),*

*panel.grid.major.x = element\_blank(),*

*panel.grid.minor.x = element\_blank(),*

*strip.background = element\_rect(fill = "white", color="grey"))*

*# In above the theme() function,*

*Everything in the polt got changed by adding theme function*