

```
` ``R
# Load necessary library
library(ggplot2)
# Sample data
data <- data.frame(
  category = c("A", "B", "C", "D"),
  values = c(3, 5, 2, 8)
)
# Create ggplot
plot <- ggplot(data, aes(x = category, y = values)) +
  geom_bar(stat = "identity", fill = "blue") +
  theme_minimal() +
  labs(title = "Sample Bar Plot",
    x = "Categories",
    y = "Values")
# Print the plot
print(plot)
` ``
```