# Load necessary library

library(devtools)

# Install the devtools package if not already installed

if (!requireNamespace("devtools", quietly = TRUE)) {

install.packages("devtools")

}

# Check if tidyverse is installed

if (!requireNamespace("tidyverse", quietly = TRUE)) {

# Install tidyverse package

devtools::install.packages("tidyverse")

}

# Load the tidyverse package

library(tidyverse)

# Access the package's functions

# For example, let's use the ggplot function

# Create a simple scatter plot

ggplot(mpg, aes(x = displ, y = hwy)) +

geom\_point()

# Get help documentation for a function

# For example, let's get help for the ggplot function

?ggplot

# Alternatively, you can use the following command to get help

#help("ggplot")

# Save the plot to a file

ggsave("scatter\_plot.png")

# Print message indicating successful completion

cat("All tasks completed successfully!\n")