Tasks Completed- Easy Task: Tensor Creation & Visualization Objective: Install torch and necessary dependencies.

Create a 1D tensor using torch_arange().

Convert the tensor into an R vector for plotting.

Generate a line plot using ggplot2 to visualize the tensor values.

Files Added: easy.Rmd – Generates a line plot to visualize tensor values from torch_arange(1, 12).

What I did -

Installed torch and necessary dependencies. Used torch_arange(1, 12) to create a 1D tensor. Converted the tensor to an R vector for easy manipulation. Used ggplot2 to create a line plot, adding:

A blue line connecting points. Red dots to highlight values.

Resolved Torch installation errors by running install_torch().

Run it using: rmarkdown::render("easy.Rmd")