

## **DATA SCIENCE ASSIGNMENT**

## **Day - 67:**

1. Which of the following tasks is best suited for modeling with recurrent neural networks (RNNs) among the given options?
2.Among the listed libraries, which one provides a high-level interface for building and training RNNs with a focus on flexibility and speed?

- 3. In the context of time series data modeling, why are recurrent neural networks (RNNs) often preferred over other models?
- **4.** How do you implement a custom layer in PyTorch? Can you explain with an example?
- 5. How would you implement the model parallelism in PyTorch?example