Problem Statement 3

Solar Flare Prediction (Binary: Flare / No Flare):

- Predict if a solar flare will occur or not based on solar activity data (e.g., magnetic field parameters).
- Binary labels: flare (1) for M/X-class flares, no flare (0) for B/C-class or no event.
- Aim: To classify whether there is a flare or not.
- Accuracy will be used as the evaluation metric.

Link to dataset:

https://drive.google.com/drive/folders/15g_pGb WSyMRafncYuK8chvF5UdYDSnK8?usp=drive_link