Activity 2
Movie rating and review system

Research:

How movie review system works

Users gives a rating (stars or numbers)

 users write a short review (good,bad,average)

System stores and displays review for other.

Benefit of a review system

Helps users makes decision

Improves movie recommendation

Collects audience feedback for filmmakers

How does your personal 1 to 5 star rating system work?

- 1 star - hated it
- 2 stars - didnt like it
- 3 stars - it was ok
- 4 stars - liked it (3.5), really liked it
- 5 stars - loved it (4.5), loved it and I would watch again/would pay for the movie

I realize my system has some shortcomings. Mainly there are some movies that I can tell are fabulous, they're just not my genre or there's this ONE annoying character or actor that i cant get past

https://www.reddit.com/r/movies/comments/6flnzf/how_does_your_personal_1_to_5_star_rating_system/

Analysis:

Problem statement

People watch many movies but forget their experiences,new viewers dont know if the movie is good or bad without asking others,hence we need a system to collect and display review easily.

Proposed solution

Create a simple program wheir users can add a movie name ,rating and review. Users can view all review or search for a particular movie, optional store reviews in a file for future use.

Input and output analysis

Input: movie name, rating (1-5) ,short review

Process :store details in memory or file

Output:display review with movies name ,rating and comment

Ideat:

STEP1:SIMPLE PROGRAM TO ADD,VIEW AND SEARCH MOVIE REVIIEW

STEP2:STORE THE REVIEW (1-5)

STEP3:SHOW ALL REVIEW OR AVERAGE RATING FOR EACH MOVIE.

STEP4:SAVE REVIEW IN A FILE SO DATA IS NOT LOST

Build

```c
#include <stdio.h>

int main() {
    int rating;

    printf("Enter movie rating (1 to 5): ");
    scanf("%d", &rating);

    if (rating == 5) {
        printf("Excellent Movie! * * * * * STAR\n");
    }
    else if (rating == 4) {
        printf("Very Good Movie! * * * * STAR\n");
    }
    else if (rating == 3) {
        printf("Good Movie! * * * STAR\n");
    }
    else if (rating == 2) {
        printf("Average Movie! * * STAR\n");
    }
    else if (rating == 1) {
        printf("Poor Movie! * STAR\n");
    }
    else {
        printf("Invalid rating. Please enter between 1 and 5.\n");
    }

return 0;
}
```