

A Night at the Movies

You've decided to go to a movie, but you want to figure out how much it's going to cost you.

You have to decide when to go, who to bring, and what you are going to buy.

Write a simple program to compute the cost of your movie trip based on any given scenario.

Matinee Prices

- Child \$3.99
- Adult \$5.99
- Senior \$4.50

Evening Prices

- Child \$6.99
- Adult \$10.99
- Senior \$8.50

Concession Stand

- Small Soda \$3.50
- Large Soda \$5.99
- Hot Dog \$3.99
- Popcorn \$4.50
- Candy \$1.99

Discounts & Promotions

- Each purchase of a popcorn and a large soda grants a \$2 discount on one movie ticket.
- If 3 or more people purchase tickets to an evening show, they get 1 free bag of popcorn.
- For each 3 candies you buy, you can get a 4th candy for free.