

A movie in a local theater is in great demand. To help a local charity, the theater owner has decided to donate to the charity a portion of the gross amount generated from the movie. This example designs and implements a program that prompts the user to input the movie name, adult ticket price, child ticket price, number of adult tickets sold, number of child tickets sold, and percentage of the gross amount to be donated to the charity. The output of the program is as follows.

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Movie Name: ..... Journey to Mars
Number of Tickets Sold: ..... 2650
Gross Amount: ..... $ 9150.00
Percentage of Gross Amount Donated: 10.00%
Amount Donated: ..... $ 915.00
Net Sale: ..... $ 8235.00

```

Note that the strings, such as "Movie Name:" , in the first column are left-justified, the numbers in the right column are right-justified, and the decimal numbers are output with two decimal places.

Input: The input to the program consists of the movie name, adult ticket price, child ticket price, number of adult tickets sold, number of child tickets sold, and percentage of the gross amount to be donated to the charity.

Output: The output is as shown above.