

Input	Process	Output
<ul style="list-style-type: none"> • Ask for names. • Ask for the amount of money they have. • Ask if the want to add another person. 	<ul style="list-style-type: none"> • Assing the price of the movie to a variable • Create a dictionary for people's money. • Create a while loop. <ol style="list-style-type: none"> 1. Ask for their names and assign it to a variable. 2. Ask how much money they have and assign it to a variable. 3. Add the name and their money to the empty dictionary. 4. Ask if the want to add more people. <ol style="list-style-type: none"> a. If yes, go back to step 1. b. If no, break the loop. • Create a for loop that iterate through the dictionary. <ol style="list-style-type: none"> 1. Create a condition that checks if money >= movie cost. <ol style="list-style-type: none"> a. If it is greater or equal, they can go to the movies. b. If it is less, they can go to the arcade. 	<ul style="list-style-type: none"> • Result of the condition money >= movie cost. <ol style="list-style-type: none"> 1. If it is greater or equal, print "You can go to the movies". 2. If it is less, print "You can go the arcade".