**Multiple Outcomes – Day 2  
\*\*\*Save these programs in the appropriate folder\*\*\***

1. Write a program that asks for the user's age.  If the age is <12, output, "You are a child".  For 12 to 19, output, "You are a teen".  From 20 to 65, "You are an adult".  Over 65, "You are a senior citizen".

2. Write a program to classify wrestling entrants by weight. The categories are:   
  
 over 80 kg. – heavy weight  
 between 60 and 80 kg – medium weight  
 less than 60 kg – light weight.   
  
 Ask the user for his/her weight and then display an appropriate message for each category.

3. A microwave oven manufacturer recommends that when heating two items, add 50% to the heating time, and when heating three items double the heating time. Heating more than three items at once is not recommended. Write a program that asks the user for the number of items and the single-item heating time. The program then writes out the recommended heating time.

4. Compute and display a person's weekly salary as determined by the following rules:

* + - For the first 40 hours, the person receives $12.00 per hour
    - For each additional hour worked, the person receives $15.00 per hour