Week 3 Tasks

1. Write a Grading System Python Script:
   - Write a Python script that asks the user for their exam score (0-100).
   - Use if, elif, and else statements to print the grade based on the score:
     - 90-100: Grade A
     - 80-89: Grade B
     - 70-79: Grade C
     - 60-69: Grade D
     - Below 60: Grade F

2. Find the Sum of Even Numbers in a list:
   - Create a list of numbers.
   - Write a Python script to find and print the sum of all even numbers in the list using a for loop.

3. Number Guessing Game:
   - Write a Python script that randomly selects a number between 1 and 100. You can initialise a default variable too.
   - Use a while loop or a while True loop to allow the user to guess the number until they get it right.
   - OPTIONAL: Provide feedback on each guess:
     i. Print "Too high!" if the guess is greater than the selected number.
     ii. Print "Too low!" if the guess is less than the selected number.
   - Print "Congratulations! You guessed it!" if the guess is correct, and then exit the loop.