Unit 4 → Iteration

Loops

- While loop
  - A repeated if statement
  - Does code within until the boolean expression is *not* met
    ```
    while (condition)
    {
         //code
    }
    ```
- For loop
  - Does a statement for a certain amount of time
  - Loops a definite amount of times and often known
    ```
    for (int i = 0; condition with i; i++)
    {
         //code
    }
    ```