

## BIL111 - Programming

### Lab 5: Indefinite Loops

**Adding game:** Write a program that plays an adding game.

- Ask user to solve random adding problems with 2-5 numbers.
  - The number of numbers will be chosen randomly in range 2-5.
  - The value of a number can be in range 1-10.
- The user gets 1 point for a correct answer, 0 for incorrect.
- The program stops after 3 incorrect answers.

```
4 + 10 + 3 + 10 = 27
9 + 2 = 11
8 + 6 + 7 + 9 = 25
Wrong! The answer was 30
5 + 9 = 13
Wrong! The answer was 14
4 + 9 + 9 = 22
3 + 1 + 7 + 2 = 13
4 + 2 + 10 + 9 + 7 = 42
Wrong! The answer was 32
You earned 4 total points.
```