# Worksheet 2b Iteration

1. Write a program for working out the wages for a paperboy or papergirl. The program should ask how many papers were delivered each day for 7 days and then display the total amount earned. The newsagent pays 10p per newspaper delivered.

1. Write a program to calculate the total number of goals scored in a tournament. First, the program should ask how many matches were played. For each match, the program should ask how many goals were scored. Once all the data has been entered the program should display the total number of goals scored and the average goals per match.
2. Write a program for calculating the bill in a restaurant. The program should keep asking for the price of another item until the user enters 0. It should then print out the total bill.

1. Write a program keeping track of a game based on darts. The player starts with 101 points and points are subtracted based on where the dart lands. The game ends when the player’s points become less than or equal 0. After each throw display how many points are needed to reach zero. At the end display how many darts were thrown to reach zero or below.

*NB: This is different from real darts. There is no need to get to 0 exactly.*