Exercise 3: Sum of Digits Using Recursion

This exercise requires you to use recursion to calculate the sum of digits of a number passed

Problem Statement

In this exercise you have to write a function `DigitSum` to find the **sum** of **digits** of a number using *recursion*.

Example

Input:

```
25
```

Output:

```
7
```

Write your code below. It is recommended that you try solving the exercise yourself before viewing the solution.

Good Luck!

```cpp
#include <iostream>
using namespace std;

int DigitSum(int n1)
{
    //write your recursive code here
    return -1;
}
```