Quiz 1

Sivan Zusin 318934312

Question 1

Given a list 'A' with defined values in it, to get the sum of the values, we need to wrap the list in a stream object, that has the methods to count the values inside the list.

Question 2

We would like to use a singleton object in our code when we want only **one** instance of a certain object throughout the entire runtime.

The singleton object is initialized only once, on the first time it is called. Each other time it is requested to initialize, a wrapper object returns a reference to the singleton object instead of initializing a new instance of it.