All input is collected as a string and split into lines when the user finishes entering data. The readLine() function is used to read each line one by one, keeping track of the current line. In the main function, the program reads the number of elements in the array and then reads the array values, converting them from strings to integers. The a Very Big Sum function takes the array and adds all its elements together using the reduce method. After calculating the sum, the program writes the result to the output using a file stream. Overall, the code takes input, processes it into numbers, calculates a very large sum, and outputs the result.