

Info: The code should be as fast and concise as possible. The readability of the code is secondary, but comments are desired.

Challenge 3

Each new term in the Fibonacci sequence is generated by adding the previous two terms. By starting with 1 and 2, the first 10 terms will be:

1, 2, 3, 5, 8, 13, 21, 34, 55, 89, ...

By considering the terms in the Fibonacci sequence whose values do not exceed four million, find the sum of the **even-valued terms**.

Code: *Python*