## Project\_Euler\_016

February 4, 2018

## 1 Project Euler Problem 16

 $2^15 = 32768$  and the sum of its digits is 3 + 2 + 7 + 6 + 8 = 26. What is the sum of the digits of the number  $2^1000$ ?

The sum of the digits of 2^1000 is 1366.