



Comp 130 - Introduction to Programming (Java)

Quiz 2

Question 1) Self Powers

In this program, you will compute the following summation;

$$\sum_{k=1}^{k=9} k^k = 1^1 + 2^2 + 3^3 \dots + 9^9$$

Although *LOWER_LIMIT* and *UPPER_LIMIT* are given as 1 and 9, your program should work with any integer values. (i.e. *LOWER_LIMIT* = 2 and *UPPER_LIMIT* = 8 generates 17650827.)

Example:

