

Python assignment 1

Perfect number

A [Perfect number](#) is a number that is equal to the sum of its positive divisors, excluding the number itself. Your assignment is to write a python script that prints out all perfect numbers for a given range, which is provided by the user via [standard input](#).

For example:

Give range: 10

6

Give range: 100

6

28

Give range: 10000

6

28

496

8128