



JS-CC-006 : Perfect Numbers

Assignment Statement

- Time to put your newly learned skills to work!

Perfect Number: In number theory, a perfect number is a positive integer that is equal to the sum of its positive divisors, excluding the number itself. For instance, 6 has divisors 1, 2 and 3, and $1 + 2 + 3 = 6$, so 6 is a perfect number. [Wikipedia](#)

- Write js code block that give "It is a perfect number" or "It is not a perfect number" depends on Perfect Number Theory.
- Also, don't forget to make the solution using python.

Submit

- Students will push the solutions to their own public GitHub repos.


Learning Outcomes

At the end of the this coding challenge, students will be able to;

- Analyze a problem, identify and apply programming knowledge for appropriate solution.
- Demonstrate their knowledge of algorithmic design principles by using JavaScript and Python effectively.

Problem Statement

- Write a js code that take number and return:
 - . Input is a perfect number or not

 Happy Coding 