



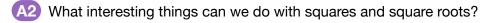


$$n^5 - n$$

Problem

Find the largest integer that divides every term of the sequence $1^5 - 1$, $2^5 - 2$, $3^5 - 3$, ..., $n^5 - n$, Can you generalise your findings?

Relevance



NA3 What are highest common factors and why do they matter?