

High Performance Computing Cluster

Definition

A **prime number** is a number that has exactly two divisors.

Example

- ▶ 2 is prime (two divisors: 1 and 2).
- ▶ 3 is prime (two divisors: 1 and 3).
- ▶ 4 is not prime (**three** divisors: 1, 2, and 4).