Modulus Division

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- Based on *remainders*
  - The answer will always be the remainder of a division problem

Modulus Division

- Distinguished from regular division by using the *percent* symbol
  - Regular division ⇒ /
  - **Modulus division ⇒ %**

Modulus Division : Example

- 24 % 5 (24 modulo 5) ⇒ ??

  - Find the remainder
  - 24 / 5 = 4, remainder **4**
  - **Therefore, 24 % 5 = 4**