**Type Casting:**

* Convert a value from one data type to another data type is known as type casting.

**A diagram of casting process

Description automatically generated**

There are two types of type casting:

1. **Widening Type Casting**
2. **Narrowing Type Casting**

**Widening Type Casting**

* Converting a lower data type into a higher one is called widening type casting
* Also called implicit or casting up

**Narrowing Type Casting**

* Converting a higher data type into a lower one is called narrowing type casting.
* Also called explicit or casting down