**This is a C++ program this program demonstrates basic data type to class type conversion in C++**

This program shows how a simple number (like a float) can be automatically converted into an object of a class (Distance)

I am using **#inculde<iostream>** Header file for input output operation

**using namespace std;** It is a template for global declaration

The Distance class has a special constructor that takes a **float** value and saves it as meters.

**cin>>** it is console input.

**cout<<** it is console output

**{ }** This is Curly braces

This makes it easy to use regular numbers directly with the Distance class, and when we call display (), it shows the distance in meters.

**Return 0;** It is function return NULL value

**Output:**

Basic data type to class type conversion done.

Distance in meters: 20.8m