//C# program to convert a meter to kilo-meter and vice versa.

**using** System;

**public** **class** Distance

{

**public** **static** **double** MeterToKilometer(**double** meter)

{

**double** KM = 0;

KM = meter / 1000;

**return** KM;

}

**public** **static** **double** KilometerToMeter(**double** km)

{

**double** METER = 0;

METER = km \* 1000;

**return** METER;

}

**static** **void** Main()

{

**double** meter = 0;

**double** km = 0;

Console.Write("Enter the value of meter : ");

meter = **double**.Parse(Console.ReadLine());

km = MeterToKilometer(meter);

Console.WriteLine("Kilometer : "+km+"km");

Console.Write("Enter the value of kilometer : ");

km = **double**.Parse(Console.ReadLine());

meter = KilometerToMeter(km);

Console.WriteLine("Meter : " + meter + "m");

}

}