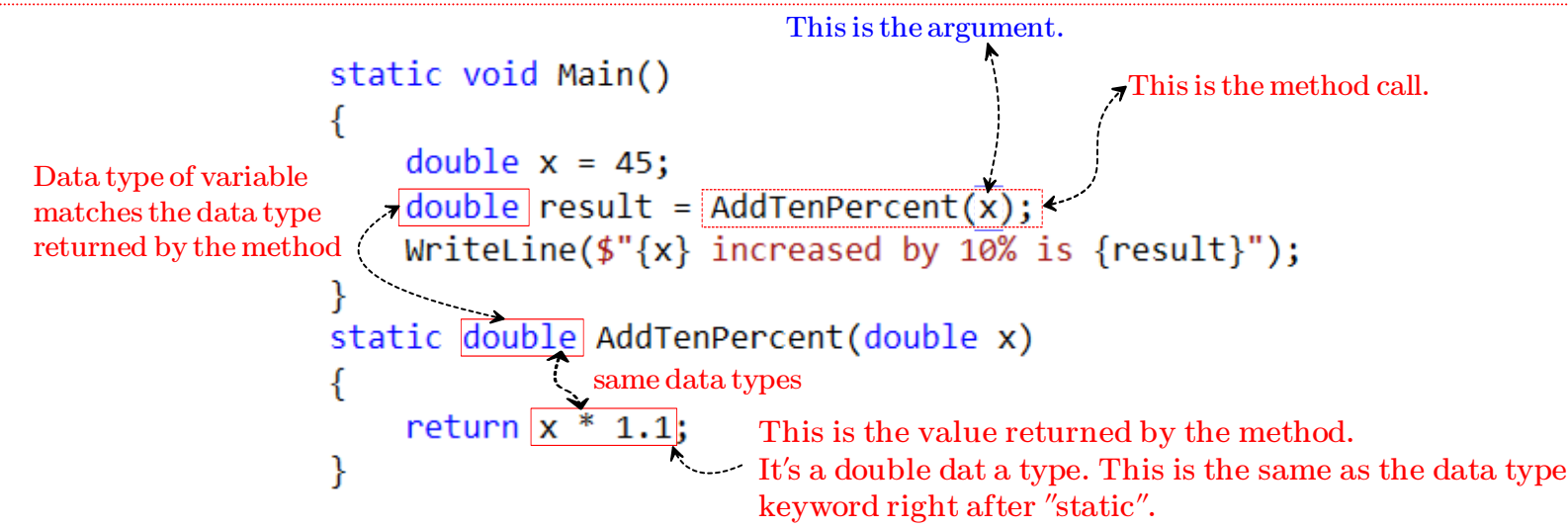
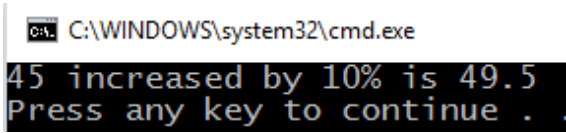


Check point 20: Create a program with a method. The purpose of the method is to accept a decimal data type, and print it increased by 10%. Apply currency formatting. You can make a few modifications to the code in question 62.

Question 63: How can a method return a value to the calling code?

Answer 63: The return keyword can be used to send a value back to the calling code.

```
using static System.Console;
class Program
{
    static void Main()
    {
        double x = 45; //1. Declares and set x
        double result = AddTenPercent(x); //2. Right side is method call
        WriteLine($"{x} increased by 10% is {result}"); //3. Displays result
    }
    static double AddTenPercent(double x)
    {
        return x * 1.1; //4. Returns 1.1*x
    }
}
```



Send in x. This means send 45 along the numbered arrows 1.,2. , 3. The return keyword sends back 49.5.

