# About If Statements

An if statement can be used to conditionally execute code. The condition of an if statement must be of type bool. C# has no concept of *truthy* values.

The most common way to do this in C# is by using **[an if/else statement](https://docs.microsoft.com/en-us/dotnet/csharp/language-reference/keywords/if-else" \t "https://exercism.org/tracks/csharp/concepts/_blank)**:

int x = 6;

if (x == 5)

{

// Execute logic if x equals 5

}else if (x > 7)

{

// Execute logic if x greater than 7

}else

{

// Execute logic in all other cases

}