In mathematics a > b > c, evaluates as such – b < a && c < b. So, it evaluates whether or not b is less than a and c is less than b. Now let’s assign values to a, b, and c as 15, 10, and 5 respectively. So a > b > c in mathematics will actually be 10 < 15, and 5 < 10. This is true. Now in terms of a C programming language, because it is evaluates with a left to right precedence, it will evaluate it as if it was written like this – (a > b) > c. So, here we would be checking a > b which will return a Boolean; however, c is not a Boolean type. This means that it will be false by default as we cannot compare the Boolean to the int c value.