**Operators in C#:**

**Miscellaneous Operators:**

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| **Operator** | **Description** | **Example** |
| sizeof() | Returns the size of a data type. | sizeof(int), returns 4. |
| typeof() | Returns the type of a class. | typeof(StreamReader); |
| & | Returns the address of an variable. | &a; returns actual address of the variable. |
| \* | Pointer to a variable. | \*a; creates pointer named 'a' to a variable. |
| ? : | Conditional Expression | If Condition is true ? Then value X : Otherwise value Y |
| is | Determines whether an object is of a certain type. | If( Ford is Car) // checks if Ford is an object of the Car class. |
| as | Cast without raising an exception if the cast fails. | Object obj = new StringReader("Hello");  StringReader r = obj as StringReader; |