| **SPECIFIER** | **USED FOR** |
| --- | --- |
| %c | a single character |
| %s | a string |
| %hi | short (signed) |
| %hu | short (unsigned) |
| %Lf | long double |
| %n | prints nothing |
| %d | a decimal integer (assumes base 10) |
| %i | a decimal integer (detects the base automatically) |
| %o | an octal (base 8) integer |
| %x | a hexadecimal (base 16) integer |
| %p | an address (or (pointer) |
| %f | a floating point number for floats |
| %u | int unsigned decimal |
| %e | a floating point number in scientific notation |
| %E | a floating point number in scientific notation |
| %% | the % symbol |