**Format Specifier	Description	Example**
%b	Binary	fmt.Printf("%b", 10) // Output: 1010
%c	Character	fmt.Printf("%c", 'A') // Output: A
%d	Decimal integer	fmt.Printf("%d", 10) // Output: 10
%e	Scientific notation (lowercase exponent)	fmt.Printf("%e", 10.2345) // Output: 1.023450e+01
%E	Scientific notation (uppercase exponent)	fmt.Printf("%E", 10.2345) // Output: 1.023450E+01
%f	Fixed-point floating-point	fmt.Printf("%f", 10.2345) // Output: 10.234500
%g	General floating-point (automatically switches between %f	fmt.Printf("%g", 10.2345) // Output: 10.2345
%o	Octal	fmt.Printf("%o", 10) // Output: 12
%p	Pointer	fmt.Printf("%p", &myVariable) // Output: 0x12345678
%q	Quoted string	fmt.Printf("%q", "Hello, world!") // Output: "Hello, world!"
%s	String	fmt.Printf("%s", "Hello, world!") // Output: Hello, world!
%t	Boolean	fmt.Printf("%t", true) // Output: true
%T	Type	fmt.Printf("%T", 10) // Output: int
%U	Unicode character	fmt.Printf("%U", '☺') // Output: U+263A
%v	Value	fmt.Printf("%v", 10) // Output: 10
%x	Hexadecimal	fmt.Printf("%x", 10) // Output: a