Type	Size	Format specifier
char	1 byte	%c
short or short int (signed by default)	2 bytes	%hi
unsigned short int	2 bytes	%hu
int or signed int	4 bytes	%d or %i
unsigned or unsigned int	4 bytes	%u
long, signed long	4 bytes	%ld or %li
unsigned long	4 bytes	%lu
float	4 bytes	%f
double	8 bytes	%lf
long double	10 bytes	%Lf