

```
1 #include <stdio.h>
2 #include <limits.h>
3
4 int main(void)
5 {
6     printf("Size of char: %ld\n", sizeof(char));
7     printf("Size of int: %ld\n", sizeof(int));
8     printf("Size of float: %ld\n", sizeof(float));
9     printf("Size of double: %ld\n", sizeof(double));
10    printf("short int: %ld\n", sizeof(short int));
11    printf("long int: %ld\n", sizeof(long int));
12    printf("unsigned long: %ld\n", sizeof(unsigned long int));
13    printf("long long: %ld\n", sizeof(long long int));
14    printf("unsigned long long: %ld\n", sizeof(unsigned long long int));
15    return 0;
16 }
```