```c
#include <unistd.h>

void print_bits(unsigned char octet);

int main(void)
{
	print_bits(0);
	write(1, "\n", 1);
	print_bits(1);
	write(1, "\n", 1);
	print_bits(2);
	write(1, "\n", 1);
	print_bits(10);
	write(1, "\n", 1);
	print_bits(113);
	write(1, "\n", 1);
	print_bits(255);
	write(1, "\n", 1);
	return (0);
}
```