

x86_64-apple-darwin15.3.0

```
julia> bits(largest_integer+1)
```

```
julia> UInt64(1)
0x0000000000000001

julia> UInt64(1)^C

julia> bits(-1)
"1111111111111111111111111111111111111111111111111111111111111111"

julia> bits(-1)^C

julia> bits(1)
"0000000000000000000000000000000000000000000000000000000000000001"

julia> bits(-2)
"111111111111111111111111111111111111111111111111111111111111110"

julia> 2^63
-9223372036854775808

julia>
```