Q: How many programmers does it take to change a light bulb?

A: None. It's a hardware problem.

Challenge:
Create your own 8x8 bitmaps on the grid provided. Then convert your bitmap into binary – using 0 as white & 1 a black

There are 10 types of people in the world: those who understand binary, and those who don't.

Challenge:
Create your own 8x8 bitmaps on the grid provided. Then convert your bitmap into binary – using 0 as white & 1 a black. Finally, convert the binary number into hexadecimal.

Robot joke:
1010101101010001010010100101010010101010010101010
1010101010101010101010101010101010001011110010101010
010011101000010100001000001101000010101011100 LOL!

Challenge:
Create your own 8x8 bitmaps on the grid provided. Then convert your bitmap into binary and into hexadecimal. Finally, create an image using a 2-bit plane (4 colours).