ADD THE BINARY NUMBERS.
1 + 1 MAKES 10: WRITE 0 AND CARRY 1.

8	4	2	1
	1	0	0
+ 1	0	0	1

8	4	2	1
1	0	1	1
+			1

8	4	2	1
	1	1	1
+		1	0

8	4	2	1
	1	0	0
+	1	0	0

8	4	2	1
1	0	0	0
+			1

8	4	2	1
1	0	1	0
+		1	0

8	4	2	1
	1	0	1
+	1	0	0

8	4	2	1
	1	1	0
+ 1	0	0	1

8	4	2	1
			1
+	1	1	1

8	4	2	1
1	0	0	1
+		1	0

8	4	2	1
1	0	1	0
+	1	0	0

8	4	2	1
1	1	0	0
+		1	1

ADD THE BINARY NUMBERS.
1 + 1 MAKES 10: WRITE 0 AND CARRY 1.

8	4	2	1
		1	0
+ 1	0	0	1

8	4	2	1
1	0	0	0
+	1	0	1

8	4	2	1
1	1	0	0
+		1	0

8	4	2	1
	1	1	1
+			1

8	4	2	1
		1	1
+		1	1

8	4	2	1
	1	1	0
+		1	1

8	4	2	1
			1
+ 1	0	1	1

8	4	2	1
1	0	1	0
+			1

8	4	2	1
	1	1	1
+		1	0

8	4	2	1
1	0	0	0
+		1	1

8	4	2	1
		1	1
+ 1	0	0	1

8	4	2	1
	1	0	1
+ 1	0	1	0

ADD THE BINARY NUMBERS.
1 + 1 MAKES 10: WRITE 0 AND CARRY 1.

8	4	2	1
	1	1	0
+ 1	0	0	0

8	4	2	1
	1	1	0
+	1	0	0

8	4	2	1
		1	0
+ 1	0	0	1

8	4	2	1
	1	0	0
+ 1	0	1	0

8	4	2	1
		1	1
+	1	1	0

8	4	2	1
1	1	0	0
+			1

8	4	2	1
	1	0	0
+	1	0	0

8	4	2	1
			1
+ 1	1	1	0

8	4	2	1
	1	1	1
+	1	0	1

8	4	2	1
	1	0	1
+	1	0	1

8	4	2	1
	1	1	1
+	1	1	1

8	4	2	1
			1
+ 1	0	1	0

ADD THE BINARY NUMBERS.
1 + 1 MAKES 10: WRITE 0 AND CARRY 1.

8	4	2	1
	1	0	1
+		1	1

8	4	2	1
1	1	1	0
+			1

8	4	2	1
1	0	0	1
+		1	1

8	4	2	1
		1	0
+	1	0	0

8	4	2	1
1	0	0	0
+		1	0
			1

8	4	2	1
		1	1
+			1
			0

8	4	2	1
			1
+	1	1	0
			0

8	4	2	1
1	0	1	0
+			1
			1

8	4	2	1
		1	1
+	1	0	1
			1

8	4	2	1
	1	0	1
+		1	0
			1

8	4	2	1
1	0	0	0
+		1	1
			1

8	4	2	1
1	0	0	0
+			1

ADD THE BINARY NUMBERS.
1 + 1 MAKES 10: WRITE 0 AND CARRY 1.

32	16	8	4	2	1
1	0	0	1	0	1
+	1	0	1	0	0

32	16	8	4	2	1
	1	0	1	0	1
+	1	0	0	1	1

32	16	8	4	2	1
	1	0	1	1	1
+	1	0	0	0	1

32	16	8	4	2	1
		1	0	1	0
+	1	1	0	0	1	1

32	16	8	4	2	1
			1	0	1
+	1	1	0	0	1	1

32	16	8	4	2	1
1	0	1	1	1	0
+		1	0	0	0

32	16	8	4	2	1
	1	1	0	0	0
+	1	0	0	1	1

32	16	8	4	2	1
	1	1	1	0	1
+	1	0	0	0	1

32	16	8	4	2	1
	1	0	1	1	1
+		1	0	1	0

32	16	8	4	2	1
	1	0	1	0	1
+		1	1	0	0

32	16	8	4	2	1
			1	0	0
+	1	1	1	1	0

32	16	8	4	2	1
	1	0	0	0	0
+	1	0	0	1	1

ADD THE BINARY NUMBERS.
1 + 1 MAKES 10: WRITE 0 AND CARRY 1.

	32	16	8	4	2	1
			1	1	1	1
+	1	0	1	0	0	1

	32	16	8	4	2	1
				1	0	1
+	1	0	0	1	0	0

	32	16	8	4	2	1
		1	0	0	1	1
+		1	1	0	1	1

	32	16	8	4	2	1
			1	1	0	0
+		1	1	1	1	0

	32	16	8	4	2	1
				1	1	1
+	1	0	1	1	0	0

	32	16	8	4	2	1
	1	1	0	1	1	1
+				1	1	0

	32	16	8	4	2	1
	1	0	0	1	1	1
+		1	0	0	0	1

	32	16	8	4	2	1
		1	1	1	0	1
+				1	0	0	1

	32	16	8	4	2	1
		1	0	0	0	0
+		1	0	1	0	1

	32	16	8	4	2	1
		1	0	1	1	1
+	1	0	0	0	1	1

	32	16	8	4	2	1
		1	1	0	0	0
+			1	0	1	1

	32	16	8	4	2	1
		1	0	0	0	1
+		1	0	1	0	1

ADD THE BINARY NUMBERS.
1 + 1 MAKES 10: WRITE 0 AND CARRY 1.

	32	16	8	4	2	1
	1	0	1	1	1	0
+					1	1

	32	16	8	4	2	1
	1	1	0	1	1	1
+					1	1

	32	16	8	4	2	1
	1	0	1	0	0	1
+		1	0	0	0	1

	32	16	8	4	2	1
	1	0	1	0	1	0
+			1	1	1	1

	32	16	8	4	2	1
		1	0	0	1	0
+		1	0	1	1	1

	32	16	8	4	2	1
	1	1	0	0	1	1
+					1	1

	32	16	8	4	2	1
		1	1	0	0	1
+				1	1	1

	32	16	8	4	2	1
			1	1	1	1
+		1	0	0	1	0

	32	16	8	4	2	1
		1	0	1	0	1
+			1	1	1	0

	32	16	8	4	2	1
			1	0	1	1
+	1	0	0	1	0	1

	32	16	8	4	2	1
			1	0	0	1
+	1	0	1	1	0	1

	32	16	8	4	2	1
	1	0	1	1	0	0
+				1	0	1

ADD THE BINARY NUMBERS.
1 + 1 MAKES 10: WRITE 0 AND CARRY 1.

	32	16	8	4	2	1
		1	0	1	1	1
+		1	0	0	1	0

	32	16	8	4	2	1
		1	1	1	1	1
+		1	1	1	1	1

	32	16	8	4	2	1
					1	1
+	1	1	0	1	0	1

	32	16	8	4	2	1
				1	1	0
+		1	1	1	0	1

	32	16	8	4	2	1
			1	0	1	1
+	1	0	1	0	1	0

	32	16	8	4	2	1
	1	0	1	0	1	1
+		1	0	0	0	1

	32	16	8	4	2	1
	1	1	0	1	1	1
+				1	1	0

	32	16	8	4	2	1
			1	1	0	0
+	1	0	1	0	0	1

	32	16	8	4	2	1
				1	0	1
+		1	0	1	1	1

	32	16	8	4	2	1
		1	1	1	0	0
+				1	0	1

	32	16	8	4	2	1
		1	0	1	0	0
+		1	1	1	1	0

	32	16	8	4	2	1
	1	0	0	1	1	1
+		1	0	0	0	1

ADD THE BINARY NUMBERS.
1 + 1 MAKES 10: WRITE 0 AND CARRY 1.

128	64	32	16	8	4	2	1
1	1	0	0	0	0	1	0
+			1	0	0	1	1	1

128	64	32	16	8	4	2	1
	1	0	1	0	1	1	1
+		1	0	1	1	1	0

128	64	32	16	8	4	2	1
	1	0	1	1	1	0	1
+	1	1	1	1	1	1	0

128	64	32	16	8	4	2	1
1	0	0	0	1	1	1	0
+		1	0	0	0	0	1	0

128	64	32	16	8	4	2	1
		1	0	0	1	0	1
+	1	0	1	1	1	1	0	1

128	64	32	16	8	4	2	1
			1	0	0	1	1
+	1	1	0	1	1	1	1	1

128	64	32	16	8	4	2	1
	1	1	1	0	1	0	1
+			1	1	1	0	1	1

128	64	32	16	8	4	2	1
	1	1	0	1	0	0	0
+			1	0	0	1	0	0

ADD THE BINARY NUMBERS.
1 + 1 MAKES 10: WRITE 0 AND CARRY 1.

128	64	32	16	8	4	2	1
			1	1	1	0	1	1	0
+					1	1	1	0	1

128	64	32	16	8	4	2	1
	1	0	0	0	0	1	1
+	1	0	1	1	1	0	0	1

128	64	32	16	8	4	2	1
	1	0	1	1	1	1	0	1
+			1	1	0	1	0	0

128	64	32	16	8	4	2	1
		1	1	0	1	0	0	0
+		1	0	1	1	0	0	1

128	64	32	16	8	4	2	1
1	0	0	0	1	1	0	0
+		1	0	1	1	0	0	1

128	64	32	16	8	4	2	1
			1	0	1	1	0	1
+	1	0	1	0	0	1	1	1

128	64	32	16	8	4	2	1
		1	1	1	0	1	1	0
+		1	1	0	0	1	1	1

128	64	32	16	8	4	2	1
1	0	0	1	0	0	1	1
+				1	0	0	0	1

ADD THE BINARY NUMBERS.
1 + 1 MAKES 10: WRITE 0 AND CARRY 1.

128	64	32	16	8	4	2	1
			1	1	0	1	0	0	0
+			1	1	1	1	1	0	0

128	64	32	16	8	4	2	1
			1	0	1	1	1	1	1
+	1	0	0	0	0	1	0	0

128	64	32	16	8	4	2	1
	1	0	1	1	1	1	1	1
+			1	0	0	1	0	0

128	64	32	16	8	4	2	1
			1	1	0	0	0	1	0
+			1	1	1	1	1	0	0

128	64	32	16	8	4	2	1
				1	1	0	0	1
+	1	0	1	1	0	0	0	1

128	64	32	16	8	4	2	1
			1	0	0	1	0	1	1
+	1	0	0	0	0	1	1	1

128	64	32	16	8	4	2	1
			1	0	0	0	1	1	1
+				1	1	1	0	1	0

128	64	32	16	8	4	2	1
				1	1	1	0	1	1
+	1	0	1	0	1	0	0	0

ADD THE BINARY NUMBERS.
1 + 1 MAKES 10: WRITE 0 AND CARRY 1.

	128	64	32	16	8	4	2	1
			1	1	1	0	1	0
+	1	0	0	1	0	0	1	1

	128	64	32	16	8	4	2	1
	1	1	1	0	1	0	0	
+				1	0	1	1	0

	128	64	32	16	8	4	2	1
		1	0	1	1	0	0	0
+		1	1	1	0	1	0	0

	128	64	32	16	8	4	2	1
	1	1	1	0	1	0	1	
+		1	0	0	1	1	1	1

	128	64	32	16	8	4	2	1
	1	1	0	1	1	1	1	0
+				1	1	0	0	1

	128	64	32	16	8	4	2	1
		1	1	0	0	1	1	1
+				1	1	1	1	0

	128	64	32	16	8	4	2	1
			1	1	0	0	1	0
+		1	1	0	0	1	0	0

	128	64	32	16	8	4	2	1
			1	0	1	1	1	0
+	1	0	1	1	0	0	1	0