Quiz12

```
1 3 5 7 9 3 4 4 5 6
1 3 33 7 9 3 4 4 5 6
1 3 5 7 9 3 4 4 5 6
1 3 5 20 25 24 33 5 6 4
1 3 5 20 28 34 23 5 6 4
1 3 5 20 28 34 23 5 6 4
1 3 5 21 25 27 23 5 6 4
1 3 27 7 9 3 4 4 5 6
1 3 5 7 9 3 4 4 5 6
1 3 5 7 9 3 4 4 5 6
1 3 5 7 9 3 4 4 25 6

What is the new value for the pixel whose value is 33?

Q1: What is a reasonable connectivity output of the following binary image?
```

	1 1020 + 0x00 + 1x0
Que .	77 4 DE 451
neighborhood of	pixel 301th value 33
24 33 5 24 32 5	
24 33 5	
74 373	
convolution	
	47 [12]
24 33 3	4 [1 2] 5 x 2 4 2 5 0 0 1 2 1
24 32	5000010201
20	00000111
=> \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	(2) + (4XI) -(33X4) + 65X2)
+(24x2)+	-(33x4) + 65x2)
L+69X1	1+ (32×2)+ E5×1)
	000000000
2) .298	0 6 6 0 8 2 0
	1.400
new value =	20000101101)
	46