



You are working on problem set:  
[Homework 2](#) ([Pause](#))

## ✓ hex\_to\_binary1

Language/Type: **C** [C binary numbers](#)  
[hexadecimal numbers](#) [number bases](#)

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Practice hex to binary by writing the binary equivalent of each of the following 32-bit unsigned hexadecimal integers. Write out all 32 bits with leading 0s as needed. (You can include optional spaces in your answer if you like.)

0x1	00000000000000000000000000000001
0x1fff	00000000000000000000000011111111
0x800000	00000000100000000000000000000000
0xa017	00000000000000001010000000010111

**Submit**

✓ You passed 4 of 4 tests.



#	question	your answer	result
1	0x1	00000000000000000000000000000001	✓ pass
2	0x1fff	00000000000000000000000011111111	✓ pass
3	0x800000	00000000100000000000000000000000	✓ pass
4	0xa017	00000000000000001010000000010111	✓ pass



### Need help?

Stuck on an exercise? [Contact your TA or instructor](#) .

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