



QUIZ • 30 MIN

How to Count in Binary

Review Key Concepts
TOTAL POINTS 1

1. In this activity, you will use the tool below to help you convert a decimal number into binary form. When a 1 is used, we consider the value to be “ON.” When a 0 is used, we consider the value to be “OFF.”
- 1 point

Click the binary bits necessary to compute the decimal value on the right column. You have 10 calculations to complete.

Submit your assignment

DUE Jul 6, 12:59 PM +06 ATTEMPTS 3 every 8 hours

Start

When you're done, click the "Check Answers" button. To submit this quiz for a grade, close the quiz window (if in fullscreen) and click the "Submit Quiz" button.

Receive grade

TO PASS 100% or higher

Binary Calculator

Grade

—

Click the binary bits necessary to compute the value on the right

128	64	32	16	8	4	2	1	
0	1	1	1	1	1	0	1	125
1	0	0	0	0	0	0	0	128
0	0	0	0	1	1	1	1	15
0	1	1	1	0	1	0	0	116
0	0	1	1	1	1	1	1	63
0	0	1	0	1	1	1	0	46
0	0	0	0	1	1	1	0	14
0	0	0	1	1	0	1	0	26
0	1	0	1	0	0	1	1	83
0	0	0	0	0	0	1	0	2







CHECK ANSWERS

10 / 10 correct. Well done! Please submit the quiz



I, **MD TAZEL HOSSAN**, understand that submitting work that isn't my own may result in permanent failure of this course or deactivation of my Coursera account.

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 Saving...

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