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Tutorial : Error Correction

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Error Correction

1/1 point (ungraded)

When transmitting the major information over a noisy communication link, the department has chosen to use the following 7-bit encodings in the hopes that they'll be able to correct multiple-bit errors during transmission. Using this code, how many bit errors in a message about a single major will the receiver be able to correct?

6-1 : 0101010
6-2 : 1001100
6-3 : 0110001
6-7 : 1010010

1



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[More explanation of the formula](#)

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[I need to know that how the formula from the last question is formed.](#)



[Actual workings](#)

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[hi all, i had difficulty with this question and after reviewing the answer i found that all my workings were correct apart from the final c...](#)

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