

# Problem on Confidence Interval

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*Source:* <http://sci.tech-archive.net/Archive/sci.stat.math/2007-02/msg00436.html>

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  - *Date:* 26 Feb 2007 22:46:13 -0800
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Hi All,

Request you to provide me answer to the following question relevant to Confidence Interval.

For sigma (Standard deviation) = 15, what sample size is required to specify 99% confidence interval of  $\pm 5$  units for mean?

Please solve this problem.

Thanks and Regards,  
Satish

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