

**Bachelor in Information Technology (BIT)****Term-End Practical Examination****December, 2007****CSI-23P : TECHNIQUES OF ARTIFICIAL INTELLIGENCE***Time : 1 Hour**Maximum Marks : 30  
(Weightage : 15%)*

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**Note :** *There are two questions of 10 marks each in this paper. Both are **compulsory**.  
10 marks are for viva-voce.*

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1. Write a LISP function to generate fibonacci series for first n terms. 10
  
2. Write a LISP function to find sum of square of first n natural numbers.  
as (func(n) gives  $1^2 + 2^2 + \dots + n^2$ ) 10

