

UNIVERSITI SAINS MALAYSIA

First Semester Examination
Academic Session 2004/2005

October 2004

**MAT 517 – COMPUTATIONAL LINEAR ALGEBRA AND FUNCTION
APPROXIMATION
[ALJABAR LINEAR PENGKOMPUTERAN DAN PENGHAMPIRAN FUNGSI]**

Duration : 3 hours

[Masa : 3 jam]

Please check that this examination paper consists of **EIGHT [8]** pages of printed material before you begin the examination.

*[Sila pastikan bahawa kertas peperiksaan ini mengandungi **LAPAN [8]** muka surat yang bercetak sebelum anda memulakan peperiksaan ini.]*

Answer all **FOUR [4]** questions.

Jawab semua **EMPAT [4]** soalan.