

Homework 2014-04-23 工程數學(二) 2B 班 第七次課堂小考

系級: _____ 學號: _____ 姓名: _____

1. $\int_0^{2\pi} \cos(9t) \cos(9t) dt = ?$

2. $\int_0^{2\pi} \cos(2t) \cos(3t) dt = ?$

3. $\int_0^{2\pi} \sin(2t) \sin(3t) dt = ?$

4. $\int_0^{2\pi} \sin(7t) \cos(7t) dt = ?$