

MST125-25B Home > Weeks 23-24 > iCMA 43

WEEKS23-24

Book D Unit 11: Eigenvalues



Unit 11 Practice quiz

iCMA 43



This item is also available in [Weeks 16-17](#).

Questions

- i

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

Finish attempt ...

Question 1 Not yet answered

Marked out of 1.00 | Flag question

Find the general solution of the differential equation

$\frac{dy}{dx} = x \sin(x) \quad (x > 0).$

The general solution is: $y =$

Previous page

Next page

Page tools



[Send feedback](#)

The Open University

Follow us on Social media



[OU Accessibility statement](#)

[Conditions of use](#)

[Copyright](#)

[Cymraeg](#)

[Privacy policy](#)

[Cookie policy](#)

[Manage cookie preferences](#)

[Student Policies and Regulations](#)

[Student Charter](#)

[System Status](#)