1 Questions

Question 1.1

Prove that e ~ 2.73 is irrational.
This is the first question, with its own reference, for later use.

Question 1.2

This is the second question, without its own reference.

Question 1.3

This is the third question, an easy one, without a given solution.

Question 1.4

This is the fourth question with its own reference.

Question 1.5

This is the fifth question, without its own reference.
(*Hint:* look again at **Question 1.3**).

1 Hints

Hint 1.1

Write e as a series.

Hint 1.2

Do you really need a hint? :-)

Hint 1.4

Do you really need a hint? :-)

Hint 1.5

Do you really need a hint? :-)

1 Answers and solutions

Answer 1.1

This is the answer to the first question (to **Question 1.1**).

Answer 1.2

This is the answer to the second question.
(Note that this answer has a reference named `a:Test`).

Answer 1.4

This is the answer to the fourth question: use the result of **Question 1.1**.

Answer 1.5

This is the answer to the fifth question. Read again **Answer 1.2**.