# Quiz 1

# Topic of this assessment

— Version 3 —

#### **Model Solutions**

Exercise 1(3)–1 Theme
Name (5 Marks)

Test 1: With theme and name, 5 Marks

#### **Solution:**

Pseudo solution. Should appear when option "solution" is set.

### Figure 1: Ganz in weiß

Exercise 1(3)–2 (3 Marks)

Test 2: No theme, no name, 3 Marks submarks are added for checking

(a) Part 1 (1 Mark)

(b) Part 3 (1 Mark)

(c) Part 4 (Bonus) (1 Mark)

Subproblem marks don't add up: Specified marks: 3, Sum of subproblems: 2, Bonus: 1

Exercise 1(3)–3 (6 Marks)

Test 3: No theme, no name, 6 Marks

Exercise 1(3)-4 Marks not specified

Test 4: No theme, no name, no Marks. Should produce clear output when marking is active

Bonus Exercise 1(3)–5 Bonus (13 Marks)

Bonusexercise

Test 5: Bonusexercise with theme and name and 13 marks. Should be indistinguishable from normal exercise if marking is off

Quiz 1 Page 1/3

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| Bonus Exercise 1(3)–6 | No    |  |
|-----------------------|-------|--|
|                       | Marks |  |

Marks not specified

Test 6: Bonusexercise with theme and name and no marks. Should be indistinguishable from normal exercise if marking is off, should produce clear warning if marking is active.

| An MCQ part: |  |  |  |
|--------------|--|--|--|
| □ False      |  |  |  |
| ☐ False      |  |  |  |
| ☑ True       |  |  |  |
| □ False      |  |  |  |

Quiz 1 Page 2/3

## Formula sheet

The formula sheet can be detached for convenience. It does not have to be submitted.

### Formulaname

Formula with name

1

Test formula 1

## [Exercise 1(3)-6]

$$\sum_{k \le n}$$