

7. Input validation is required to ensure that a program will only accept the numbers 1 or 5.

- (a) Using a design technique of your choice, design an efficient solution to ensure that the program will only accept valid numbers from the user.

4

A large empty rectangular box with a thin black border, intended for a student to draw a design or solution for part (a) of the question.

- (b) State a numerical example of exceptional test data that could be used to test the design.

1

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