

Good practices PROG_254BC_EN

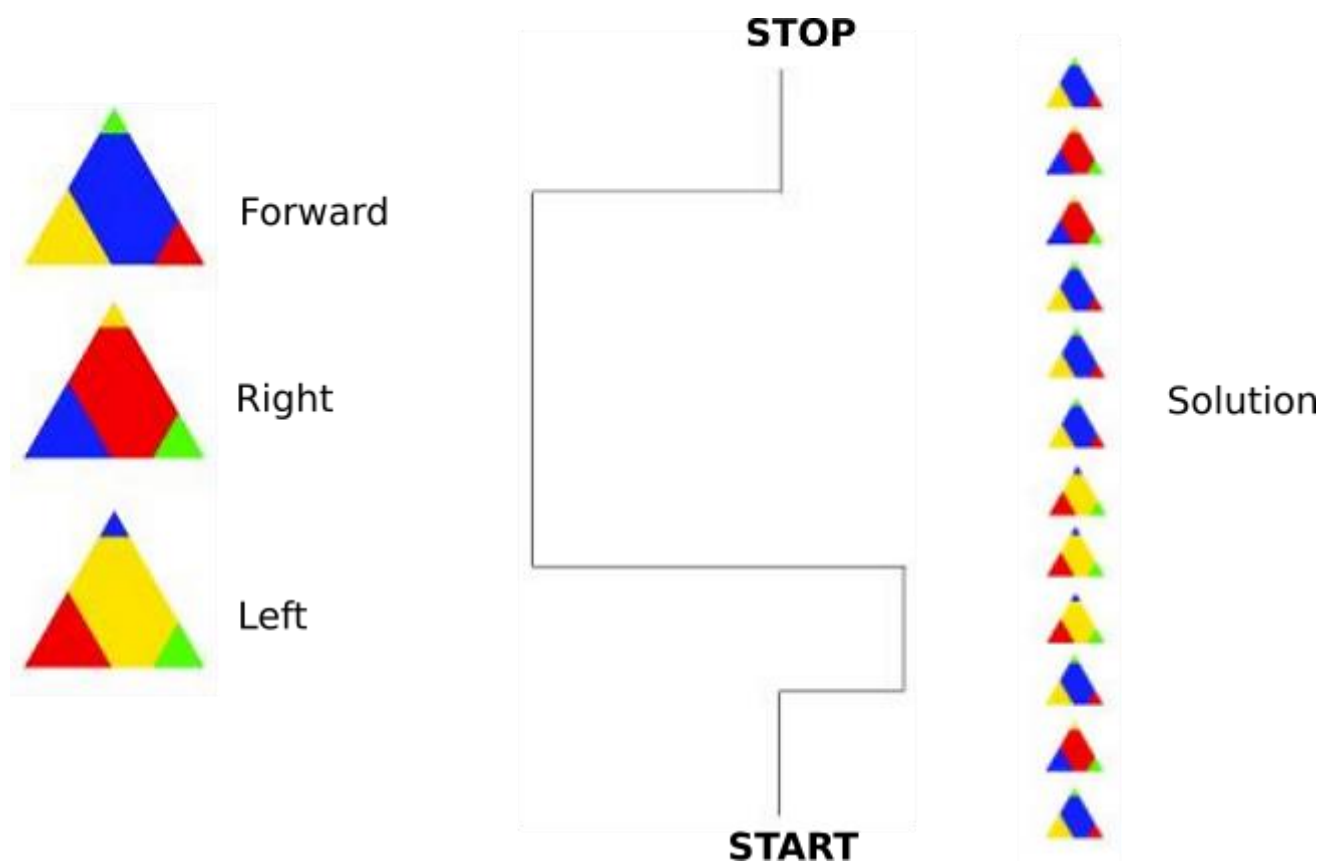
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Description of the problem / exercise: **Game ‘Wandering the Maze’**

It is recommended to perform the task in pairs, within which one party is the maze designer and the other party is the maze solver. When setting up the maze, the goal is to create a complex maze using colorful triangles, which can be composed of a maximum of 15 triangles.

The game involves three different colored triangles, which indicate the direction of the next step. By correctly placing these triangles in the correct order, the player solves the task.



- *Why this exercise is good: The task is designed to develop logical and algorithmic thinking skills, as well as problem-solving abilities, for elementary school students.*
- *Which level is recommended: Elementary and secondary school*
- *School subject(s): Informatics, Mathematics*