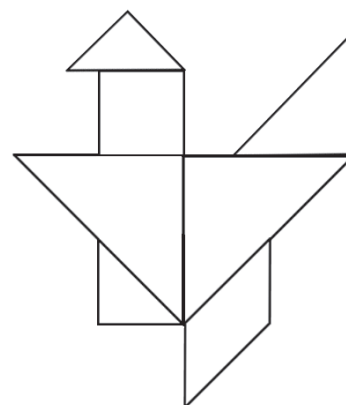


2. Tangram

Tangram is an ancient Chinese puzzle. It is entertaining but it requires considerable combination skills. Create a presentation to introduce the game using the following files: *01.png*, *02.png*, *03.png*, *04.png*, *05.png*, *06.png*, *07.png*, *futo.png*, *macska.png*, *madar.png*, *tangram.png*, *szoveg.txt*.

1. Create a presentation consisting of 3 slides based on the example and the description. Save your work as *tangram* in the default format of the presentation program.
2. Apply the following settings on the three-slide presentation:
 - a. The background of the slides should be lavender, a colour with RGB code (204, 204, 255) and the text and the titles should be navy blue, a colour with RGB code (0, 0, 128).
 - b. Use Arial (Nimbus Sans) font type on the slides. The font size should be 60 and 32 points on the first slide, 44, 26 and 24 points on the second slide and 44 and 28 points on the third slide.
3. Type in the word “TANGRAM” as the title of the first slide. Format it with bold style. The subtitle should be text “An ancient Chinese puzzle”.
4. Insert file *futo.png* into the first slide. Increase its size to twice the original keeping the aspect ratio. Create the second picture through copying and reflection and then place the pictures into the lower left and right corners of the slide according to the example.
5. On the second slide, insert the text according to the example from file *szoveg.txt*, which has UTF-8 coding, then format it according to the example. (Do not leave unnecessary spaces in the text when creating the bulleted list!)
6. Insert picture *tangram.png* next to the text, change its size to 9×9 cm. The upper left corner of the image should be 0 cm vertically and 2 cm horizontally from the centre of the slide.
7. On the third slide, insert the text according to the example from file *szoveg.txt*, and then display the rules as elements of a numbered list.
8. Create the following drawing on the third slide using files *01.png*, ..., *07.png*. (Use shifting, reflection and rotation when creating the drawing.) Place the created drawing on the left side of the slide according to the example so that it does not cover the text.
9. Insert pictures *madar.png* and *macska.png* into the third slide. Align the pictures according to the example so that the feet of the “animals” fall on the same line.
10. Create an animation for the two pictures on the first slide, where the pictures float in together, automatically after the text and slower than the default value. Set the animation so that the left-hand picture floats in from the left and the right-hand picture floats in from the right.

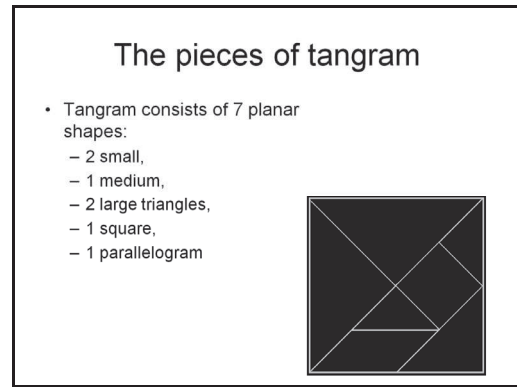


15 marks

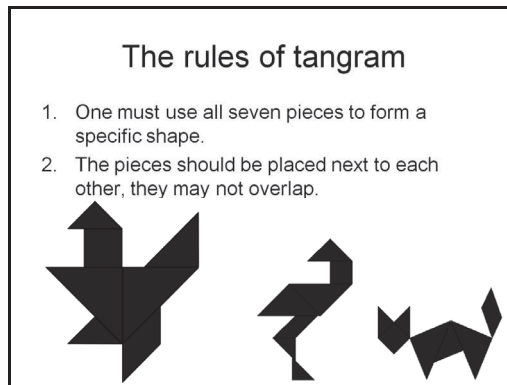
Example for the Tangram exercise:



1st slide



2nd slide



3rd slide