

2. Staunton

Chessboards and chess pieces can be made of several materials. One of the most well-known chess sets is the Staunton set. Your task is to create a presentation about the Staunton chess set according to the given example and the description. Save the created presentation in the default format of the program as *Staunton*.

The picture files required for the presentation are *board.png*, *rook.png*, *knight.png*, *set.png*, *staunton.png*, *board_knight.png*, *r_rook.png*. The text of the presentation is in file *text.txt*, which is UTF-8 encoded.

1. The common settings of the slides of the presentation are the following:
 - a. The background colour of each slide is light brown, colour with RGB code (240, 205, 160).
 - b. The colour of the texts on the slides is dark brown, colour with RGB code (85, 40, 25).
 - c. The font type of the texts is Times New Roman (Nimbus Roman).
 - d. With the exception of the title slide the title text of each slide is aligned to the left and is bold.
2. On the first slide the font size of the title is 60 points and its style is bold. Align the title on the slide according to the example.
3. Insert picture *board.png* under the title and rotate it through 45°.
4. Copy the text from the given source file into the second slide. The text should form a bulleted list.
5. The third slide contains information on Staunton's life. Copy the text required for it. Insert picture *staunton.png* and align it to the right horizontally, and to the centre vertically.
6. Insert pictures *set.png*, *knight.png*, *rook.png* into the fourth slide. Align the pictures centered vertically.
7. On the fifth slide demonstrate the movement of the knight. To create it, insert picture *board_knight.png* into the slide. Place black circles on the picture according to the example. The text should be justified, the picture should be aligned to the centre of the slide horizontally.
8. On the sixth slide create the description of the movement of the rook according to the example. The text should be aligned justified here, too. Place picture *board.png* under the text. Fit picture *r_rook.png* on it according to the example.
9. Create arrows to demonstrate the movement of the rook according to the example. The width of the arrows should be at least 4 points, their colour is red. Upon creating the arrows pay attention to the starting points of the arrows not extending into the square occupied by the rook. The endpoints of the arrows should not extend beyond the last square of the given rank or file.

Animations

10. On the fourth slide the pictures showing the set should appear after each other with automatic animation so that the first picture to appear is *set.png*.

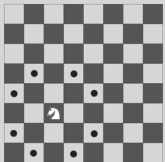
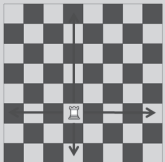
11. Create an animation for the arrows created on the 6th slide showing the movement of the rook. In the animation the horizontal arrows and the vertical arrows should appear in pairs simultaneously.

Links

12. On the second slide create a link for the first occurrence of Staunton's name, which leads to the third slide (the slide containing the biographical data).
13. On the second slide create an arrow pointing to the right according to the example. The colour of the arrow is the dark brown colour given as the text colour. Create a link for the arrow that leads to the fourth slide (*The set*).
14. On the third, fifth and sixth slides create arrows with the same format and position as the previous one, but pointing to the left. For the arrow on the third slide create a link that leads to the second slide. For the arrows on the fifth and sixth slides create a link that leads to the fourth slide.
15. Insert a box into the fourth slide with text "The End". Format the box so that its background is the same dark brown as the text colour and the text colour is the same light brown as the background colour of the slides. Clicking on the box should end the slide show.
16. On the fourth slide create a link for the picture showing the knight that leads to the fifth slide. On the same slide create a link for the picture showing the rook as well that leads to the sixth slide.

30 marks

Example:

Staunton chess set 	The history of the set • The Staunton chess set is the standard set of chess pieces used in the official chess tournaments. • It has been used since 29 September 1849, before it there was no standard set of chess pieces. • The set was patented by Cook on 1 March 1849. • The first 500 sets made were signed and numbered by Staunton. 	Howard Staunton 1810 - London, 22 June 1874 He was an English chess master who was generally regarded as the world's strongest chess player from 1843 to 1851. He was also known as a chess writer and a Shakespearean scholar. He organized the world's first international chess tournament in 1851 in London. From 1851 he turned towards chess writing and Shakespeare research.  
1 st slide	2 nd slide	3 rd slide
The set  The End	The knight The knight can move to any of the closest squares that are not on the same rank, file, or diagonal as the square that the knight occupies.  	The rook It can move to any square on the rank or file that it occupies.  
4 th slide	5 th slide	6 th slide