

In this bachelor thesis was created command line application for generating Einstein's riddles in natural language using language model GPT-3 (third generation Generated Pre-trained Transformer). The few-shot method was used to generate Einstein's riddles, where, in addition to entering the required task, the language model is also given several solved examples of this task, with which the language model is supposed to learn the task directly during generation. The created application allows user to generate Einstein's riddles of various sizes and difficulties on any topic in Czech or English language. During generation the emphasis is placed on the creativity and originality of Einstein's riddles.