

Programming assignment 1 Report

At develop of the house. Will be separate to several parts. First, I use a "For" loop to build The roof is made by a trapezoid and a straight line. The width of the rooftop is 40 characters, and the bottom of the rooftop is 72 characters. And this is the hardest part of all the house. Because in the former question. The professor asked us to make the house size customized.

And in the part of the house itself. It didn't take me much time. My approach is. The symbol that will describe the title. Hit on specific coordinates. Therefore, there will be no problem with program logic errors. It's the most intuitive solution.

And the difficulty I encountered was that the space on the left side of the roof in the upper half was always missing. As a result, the shape of the roof is not as expected. My later solution was that the number of spaces in each line was decremented by one line by line.

In short, the first assignment was very shocking to me, because it is not very easy for a beginner with zero knowledge to complete this homework, on the contrary, I have learned a lot of basic grammar, and I hope to use it in the future.