1. Flow chart

텍스트, 검은색, 어두운이(가) 표시된 사진

자동 생성된 설명

2. Result explanation

![텍스트이(가) 표시된 사진

자동 생성된 설명]() If you enter 1 or 2 to select a menu in first try, tell them the selected menu and ask for the amount using else.

![텍스트이(가) 표시된 사진

자동 생성된 설명]() If you enter a menu number that is not on the menu, it is key error. There are only 1 and 2 on the menu, so ask them to enter the corresponding number using exception.

![텍스트이(가) 표시된 사진

자동 생성된 설명]() When non-numeric character is entered, or the enter is pressed, or the space bar is pressed, value error occurs. Asking to enter the correct number using exception.

![텍스트이(가) 표시된 사진

자동 생성된 설명]() If the menu number is entered correctly, the quantity is entered in another second try. A value error occurs when a character is entered instead of a number, or enter is entered, or enter a space bar. Asking to enter the correct quantity of number using exception. After this course, showing the inventory of selected menu using finally.

![텍스트이(가) 표시된 사진

자동 생성된 설명]() If the correct quantity is entered using a number, the order receiving process is successful. Afterwards, it shows inventory of the selected menu after ordering using finally.

![텍스트이(가) 표시된 사진

자동 생성된 설명]() In the second try, if you enter more quantity than inventory, inform the current inventory through finally and receive the quantity again.

![텍스트이(가) 표시된 사진

자동 생성된 설명]() In the second try, if you enter the quantity below the inventory, you will get the order. After that, minus the order from the inventory, and the remaining inventory is informed through finally.

![텍스트이(가) 표시된 사진

자동 생성된 설명]() If you choose a menu that is out of stock, let us know that it is out of stock.

![텍스트이(가) 표시된 사진

자동 생성된 설명]() If both menus are out of stock, cafe will be closed.