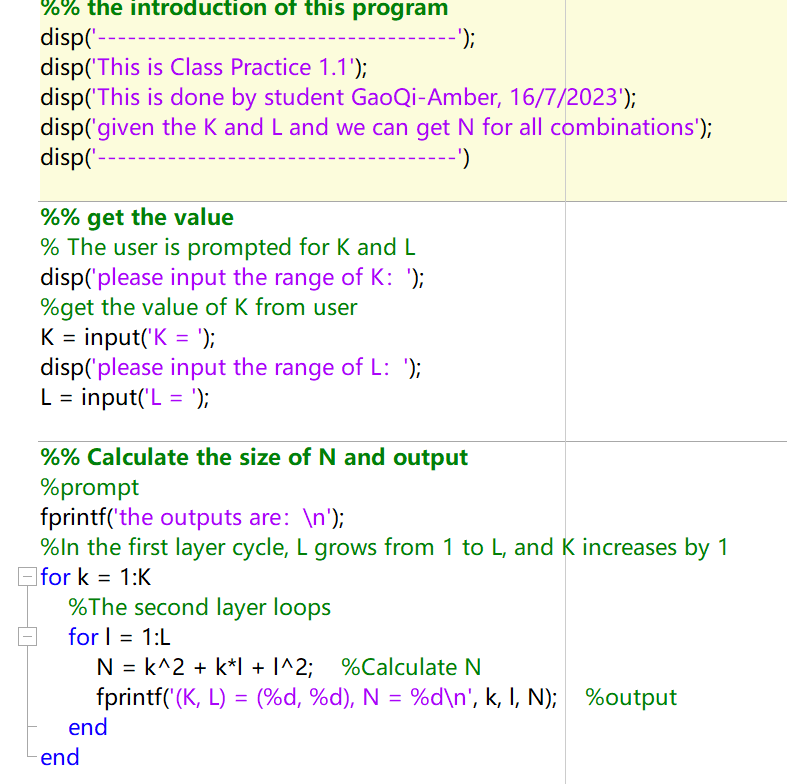
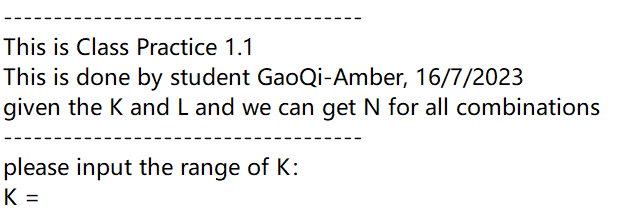
**1, Practice 1.1**

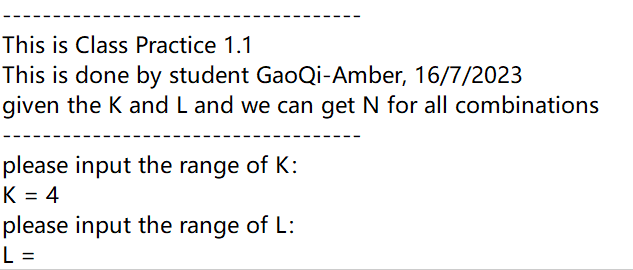
**a) The main code of this program:**



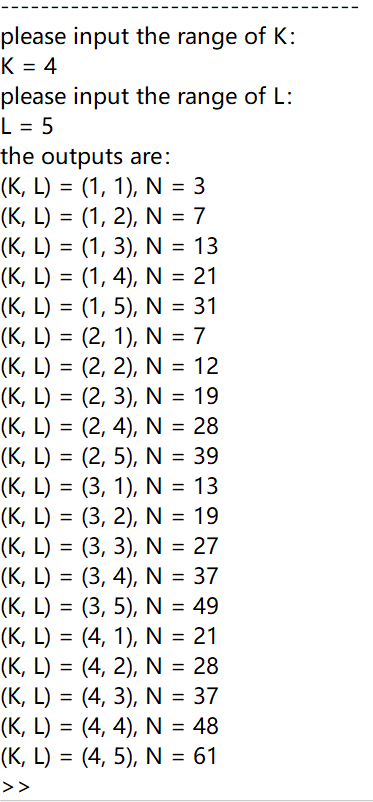
**b) The process after we run this program:**



**c) Next, we can input the value of the range of K, for example 4**

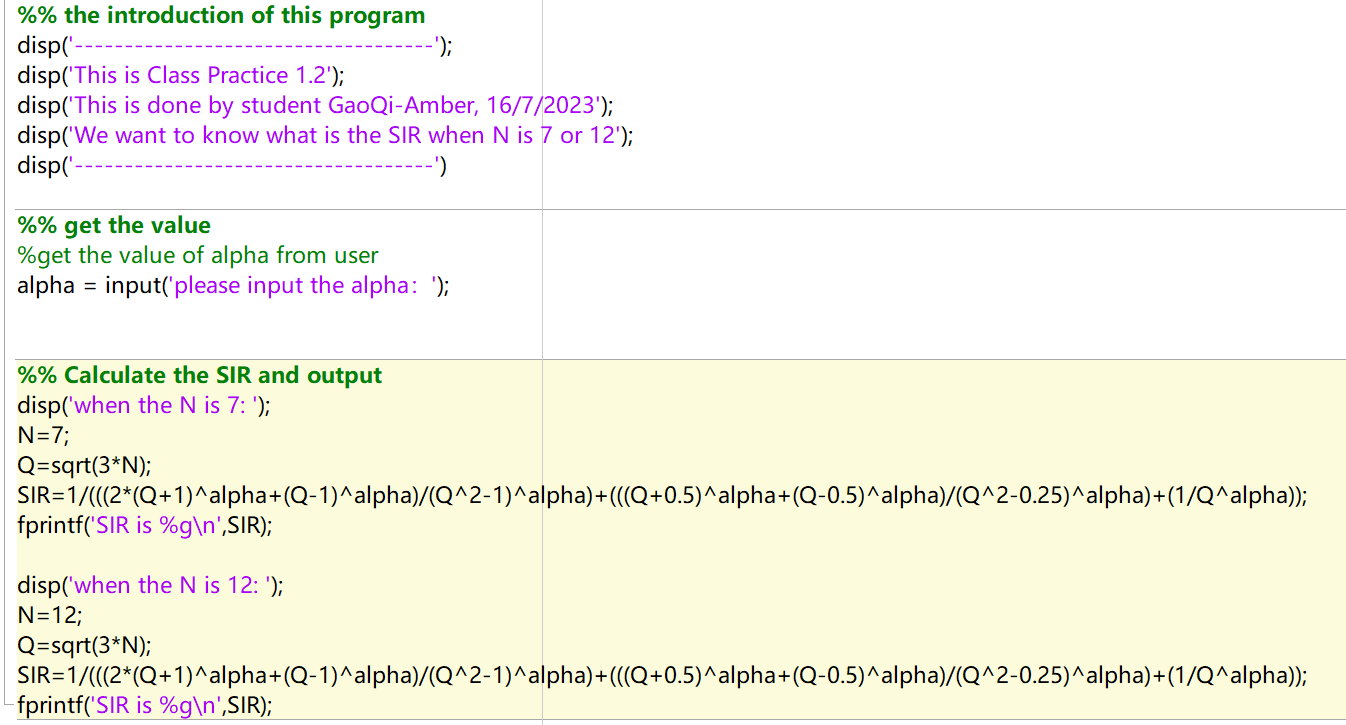


**d) Then input the value of the range of L, and we can get the result：**

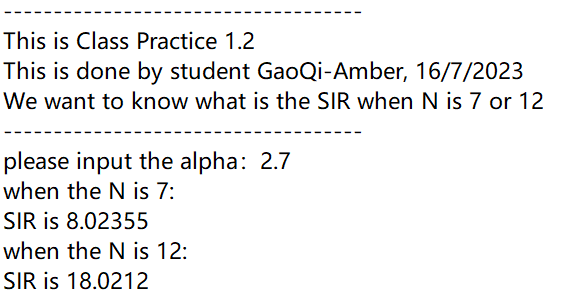


**2, Practice 1.2**

**a) the main code:**

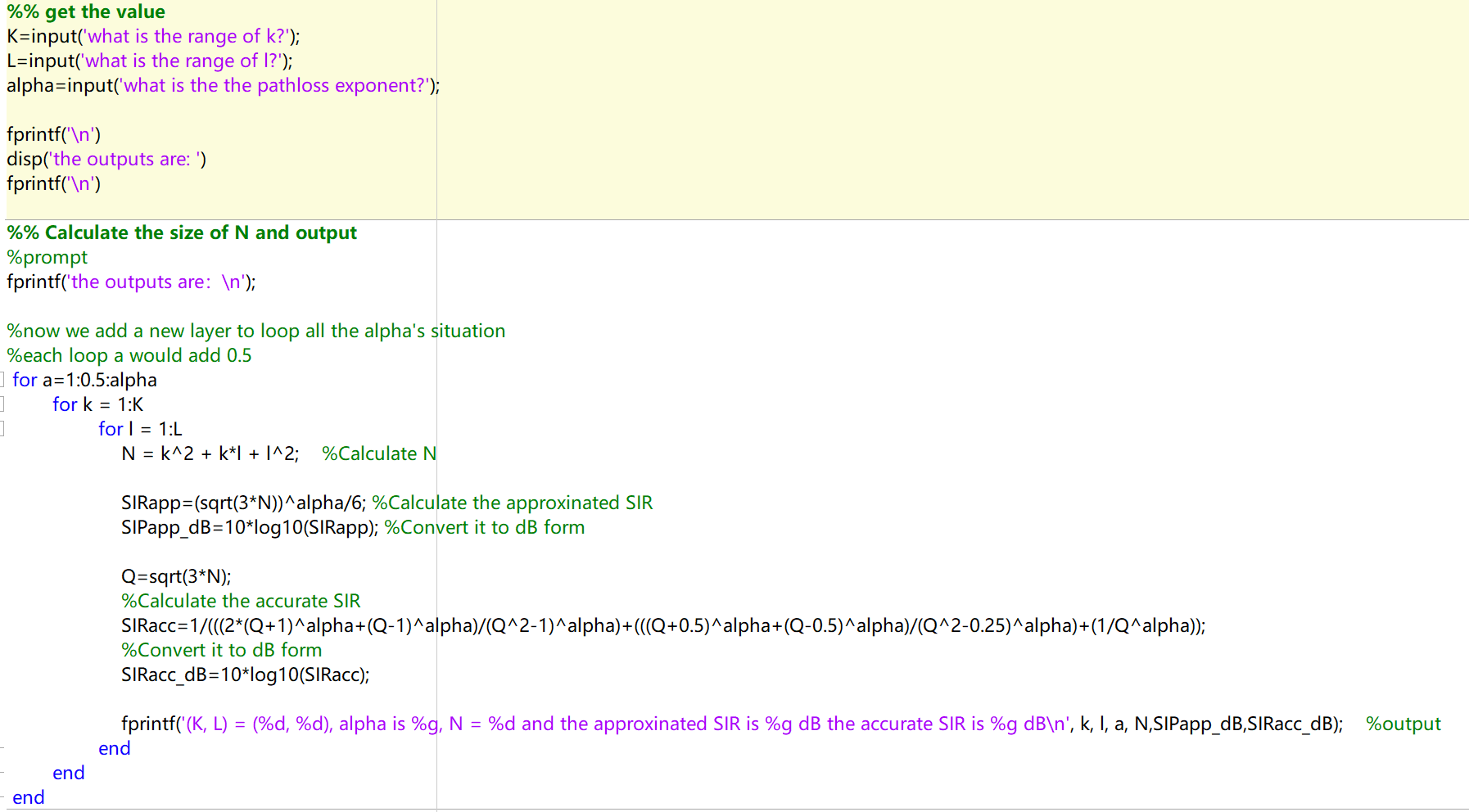


**b) then we can get the answer in the situation of the different alpha**

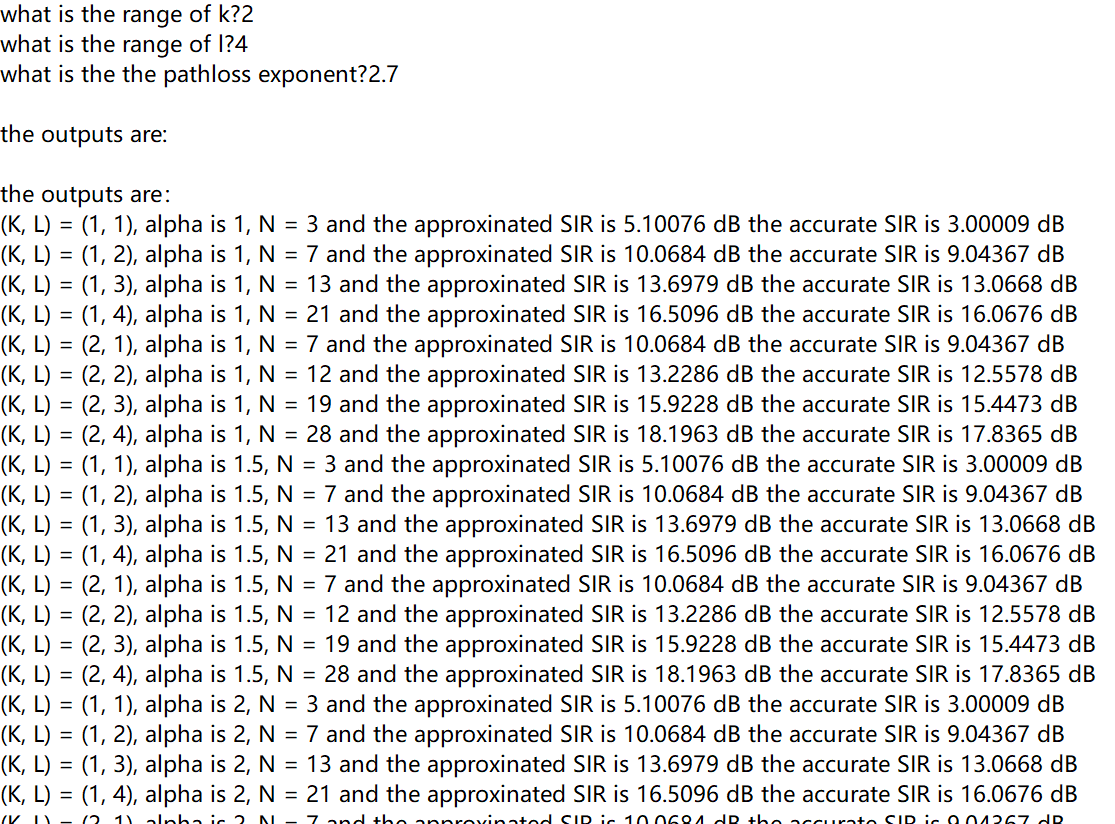


**3, Practice 1.3**

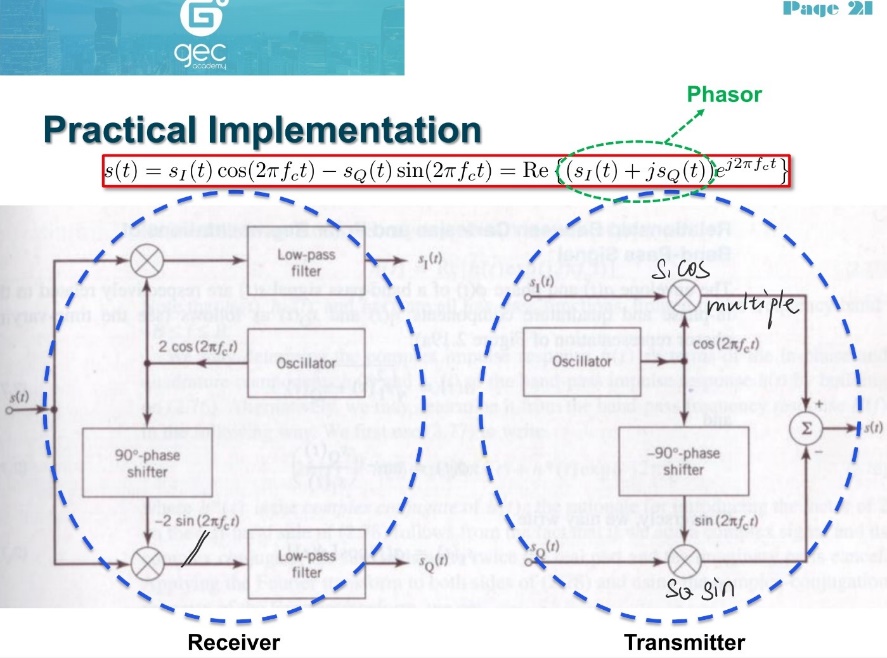
**a) the main code:**



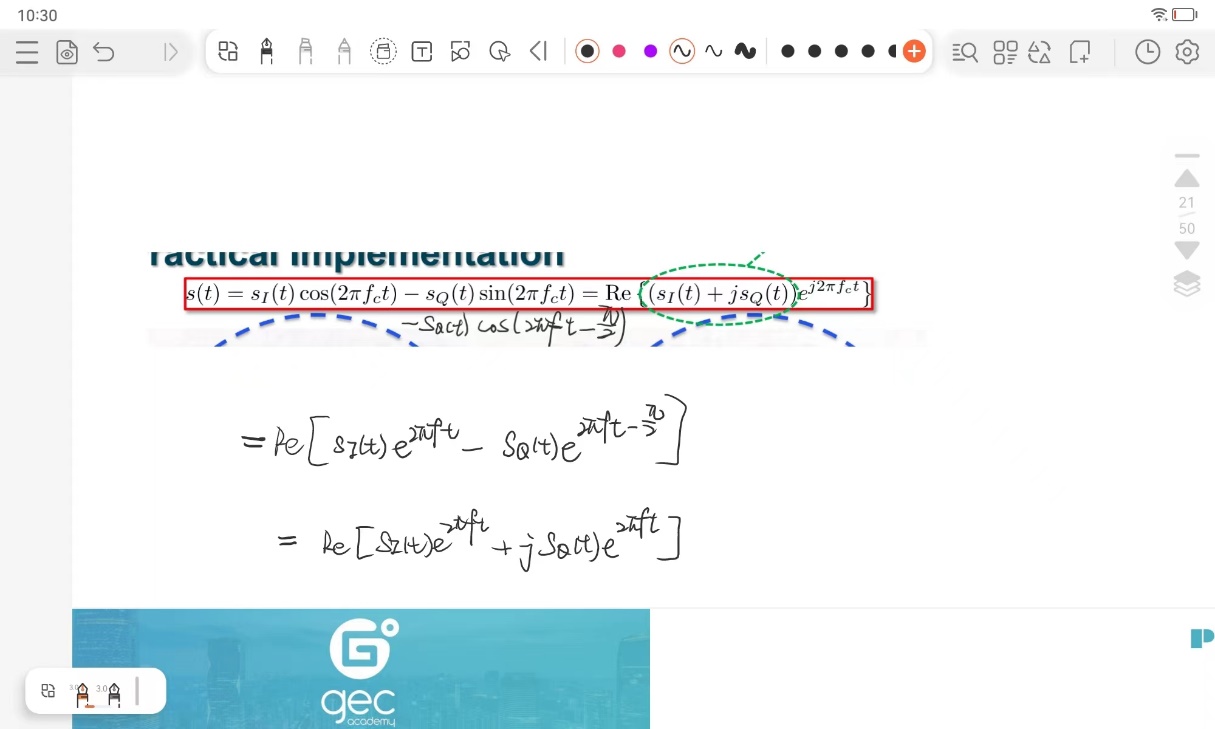
**b) the result:**



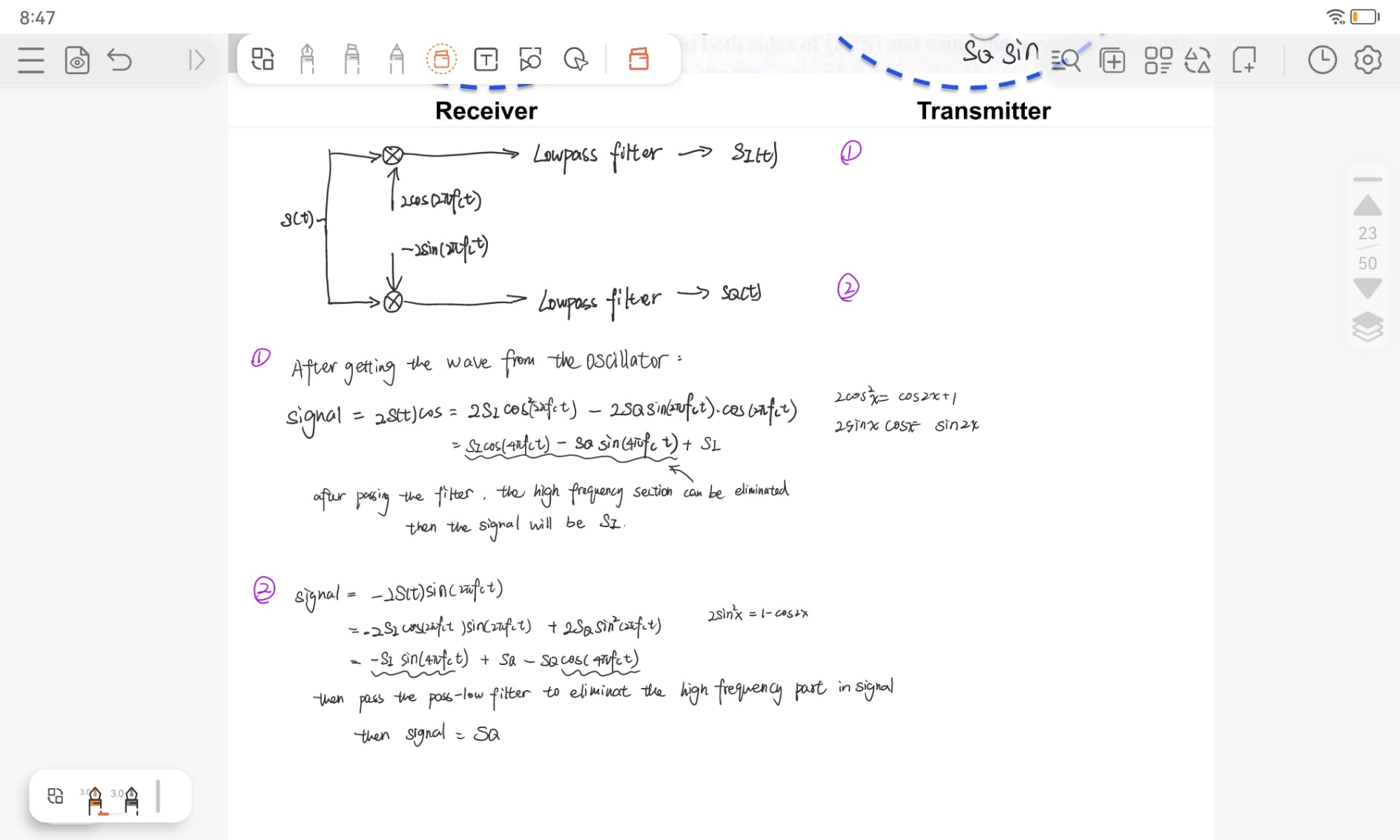
**4, For the question in the middle of class:**

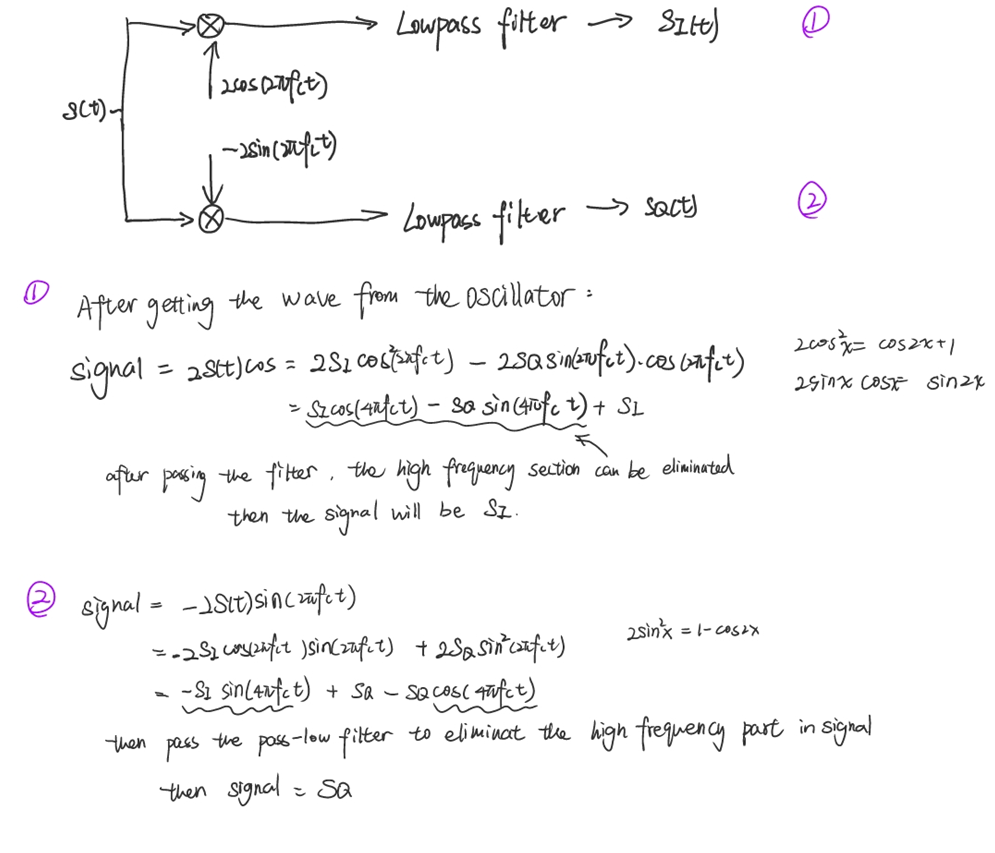
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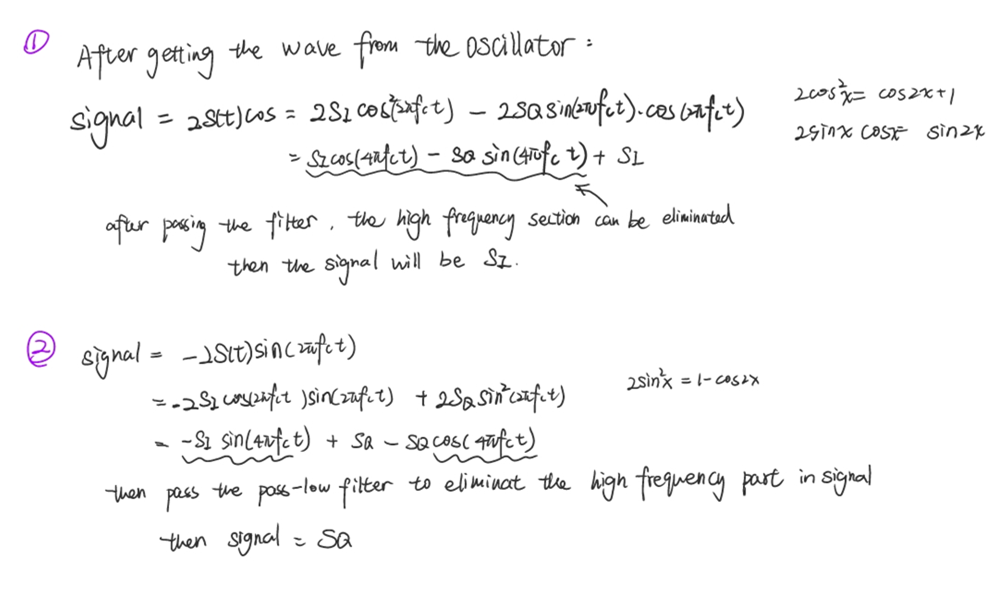
**a) Proof formula**

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**b)** **The process by which s(t) is broken down into sI(t) and sQ(t).**

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