Training Good message 1:

Thank you for the invitation.

Training Good message 2:

I send you the offer for our latest product.

Training Spam message:

The latest movies on our servers!

Calculate spam probability for the following test message:

Download the latest movies!

Since this is a small example, we set the threshold for the word frequencies to 1 in step 3, that means we only ignore words in the test message that didn't appear in the training messages.