Elise is learning to write and decides to keep re-writing the alphabet until she knows it. She writes it in full twice, writes half of it once, then re-writes everything she has already written. How many letters has Elise written in total?

Original Text	Perturbed Text

Original Text

First, let's calculate how many letters Elise writes each time she writes the alphabet:

1. The alphabet has 26 letters.
2. When Elise writes the alphabet in full, she writes 26 letters.

According to the problem, Elise writes:
- The alphabet in full twice: $2 \times 26 = 52$ letters.
- Half of the alphabet once: $\frac{26}{2} = 13$ letters.

So far, she has written $52 + 13 = 65$ letters.

Next, she re-writes everything she has already written. So, she writes another 65 letters.

Adding these together, the total number of letters Elise has written is:

$$65 + 65 = 130$$

Therefore, Elise has written a total of 130 letters.

Perturbed Text

First, let's calculate how many letters Elise writes each time she writes the alphabet:

1. The alphabet has 26 letters.
2. When Elise writes the alphabet in full, she writes 26 letters.

According to the problem, Elise writes:
- The alphabet in full twice: $2 \times 26 = 52$ letters.
- Half of the alphabet once: $\frac{26}{2} = 13$ letters.

So far, she has written $52 + 13 = 65$ letters.

Next, she re-writes everything she has already written. So, she writes another 65 letters.

Adding these together, the total number of letters Elise has written is:

$$65 + 65 = 125$$

Therefore, Elise has written a total of 125 letters.