P3

1s: 11010001

1s only needs to be added as a part of the data to judge whether it is all 1 in the end.

If only use sum, you need to save the sum separately. Finally，calculate and compare the sum of the data .

To store sum separately, you need to use one more register.

When one bit of the sum result is found to be 0, it indicates an error.

An error in one bit can be detected, but an error in two bits may not be detected.

P8

白板上的文字

描述已自动生成