

## 命令模式

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### LCG lcg

Sets the total Fixed-Weight longitudinal center of gravity.

设定船舶固体重量的纵向重心位置

## 参数说明

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### lcg

The longitudinal coordinate, in current length units, of the Fixed-Weight center of gravity. If prefaced by an asterisk, the present value is incremented (or decremented).

与当前的长度单位一致，船舶固体重量在纵向方向上的重心位置。如果前面加有\*号，指在原重心位置的基础上增加或减少。

Note: The Fixed Weight is the total vessel weight less the contents of tanks (but only those tanks which are being explicitly modeled).

说明：固体重量指整个船舶重量减掉舱室的装载重量。

LCG can also be set with the WEIGHT, SOLVE and GMTMMT commands.

LCG 也可以与命令 WEIGHT, SOLVE 和 GMTMMT 一起使用。

## Operation

### 操作

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If added weights are in existence (see the ADD command) then the center of gravity of the Light Ship is adjusted in order to achieve the total Fixed-Weight center of gravity.

如果增加了重量（查看命令 ADD），那么空船重量的重心会调整以符合整船固体重量的重心。

### Output:

### 输出

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none.

无

## Example

### 样例

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Adjusting the Light Ship LCG for a total Fixed-Weight LCG of 50.5:

调整空船重量重心使得船舶固体重量的纵向位置为 50.5

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LCG 50.5
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