Floating Point Representation

1分

Which one of the following is true of the IEEE-754 floating point system:

选项*

○ Floating-point numbers are the same as fixed-point numbers.

○ Floating-point numbers are distributed uniformly throughout their range.

○ Every real number is directly representable by a floating point number.

○ The distance between two floating-point numbers depends on the magntude (or scale).

参考答案: 'The distance between two floating-point numbers depends on the magntude (or scale).'.