Floating-point Basics

1分

In the next lecture we'll cover the IEEE-754 standard in more detail.

Please look at the slides (3) (/course/cs357-f15/file-version/59babe8be91b4665456aae2abfdc1e1e732643ec/media/CS357-slides3.pdf) from pages 30 to 34: IEEE floating point (v. 754) to ieee double precision.

Approximately how many *decimal* digits of precision does an IEEE single precision floating point number have?

选项*

○ 3

○ 23

○ 7

○ 16

参考答案: '7'.