



Knowledge Check

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1

Which of the following plots can be used to detect an outlier?

- A. Boxplot
- B. Histogram
- C. Scatter plot
- D. All of the above



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The correct answer is **D**

All the above plots can be used to detect an outlier.

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2

What is the output of the below Python code?

```
import numpy as np
percentiles = [98, 76.37, 55.55, 69, 88]
first_subject = np.array(percentiles)    print first_subject.dtype
```

- A. float32
- B. float
- C. int32
- D. float64



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2

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- D. float64



The correct answer is **D**

Float64's can represent numbers much more accurately than other floats and has more storage capacity.