**Missing Value Treatment**

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1. Which of the following is the best command for knowing whether data is having integer or factor in it?

|  |  |  |  |
| --- | --- | --- | --- |
| *a* | *b* | *c* | *d* |
| dim | VIM | length | str |

1. If distribution is almost symmetrical, which measure you will use for imputation :

|  |  |  |  |
| --- | --- | --- | --- |
| *a* | *b* | *c* | *d* |
| Mean | Standard Deviation | Median | Mode |

1. If distribution is not almost symmetrical, which measure you will use for imputation:

|  |  |  |  |
| --- | --- | --- | --- |
| *a* | *b* | *c* | *d* |
| Mean | Standard Deviation | Median | Mode |

1. For categorical variable, which measure you will use for imputation:

|  |  |  |  |
| --- | --- | --- | --- |
| *a* | *b* | *c* | *d* |
| Mean | Standard Deviation | Median | Mode |

1. What is the meaning of **(na.rm = T)** :

|  |  |  |  |
| --- | --- | --- | --- |
| *a* | *b* | *c* | *d* |
| Remove NA Values | Not remove NA Values | Take Square root of all values | Boxplot |

1. In **is.na, TRUE** means that particular observation is:

|  |  |  |  |
| --- | --- | --- | --- |
| *a* | *b* | *c* | *d* |
| NA | Not NA | An integer value | A numeric value |

1. In **!is.na, TRUE** means that particular observation is:

|  |  |  |  |
| --- | --- | --- | --- |
| *a* | *b* | *c* | *d* |
| NA | Not NA | An integer value | A numeric value |

1. **data[!is.na(data)]** gives you (data is a vector having missing values) :

|  |  |  |  |
| --- | --- | --- | --- |
| *a* | *b* | *c* | *d* |
| Data without missing values | Data with missing values | Histogram | Boxplot |

1. **data[is.na(data)]** gives you (data is a vector having missing values) :

|  |  |  |  |
| --- | --- | --- | --- |
| *a* | *b* | *c* | *d* |
| Data without missing values | Data with missing values | summary | length |

1. kNN uses a package name:

|  |  |  |  |
| --- | --- | --- | --- |
| *a* | *b* | *c* | *d* |
| ZIM | VIM | SIM | KIM |