

Question

Please make a frequency histogram from the following (unsorted) continuous data by rounding to the nearest integer.

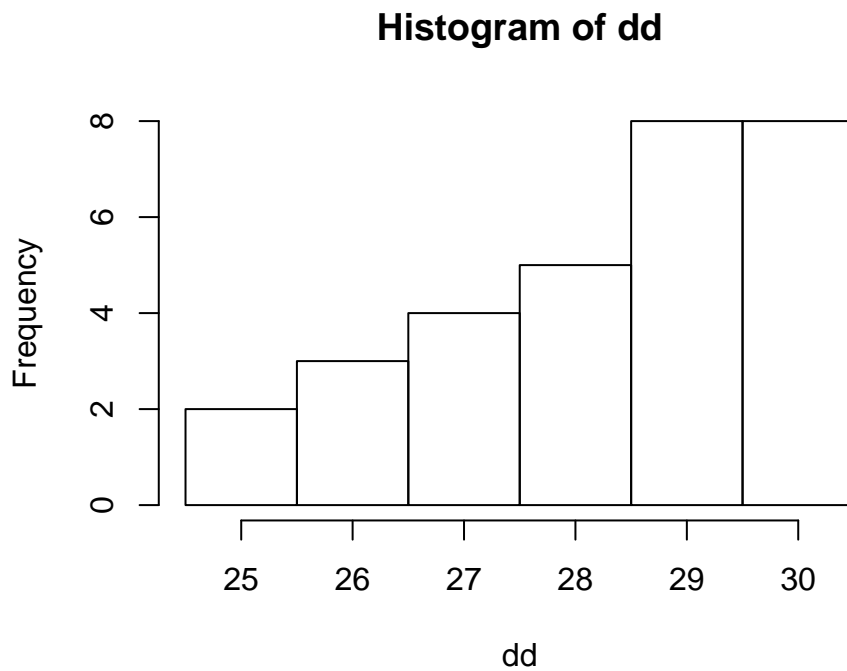
| | | | | | |
|---------|---------|---------|---------|---------|---------|
| 27.9750 | 29.4990 | 30.1665 | 28.2389 | 24.9866 | 28.2541 |
| 29.6901 | 26.8487 | 29.1851 | 28.7039 | 30.1887 | 27.2042 |
| 24.6483 | 29.2465 | 26.6939 | 29.9704 | 25.8447 | 29.8697 |
| 29.6774 | 26.4967 | 29.9396 | 28.5616 | 28.1001 | 29.3477 |
| 28.5336 | 30.0492 | 27.1866 | 28.5307 | 27.8221 | 26.1483 |

Solution

Make a frequency table.

| value | frequency |
|-------|-----------|
| 25 | 2 |
| 26 | 3 |
| 27 | 4 |
| 28 | 5 |
| 29 | 8 |
| 30 | 8 |

Make the histogram.



Meta-information

extype: string exsolution: make the barchart exname: histogram