

ワイブル確率紙（測定値そのものを用いる場合）

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1 目的

測定値をワイブル確率紙にプロットする。

2 使用法

```
import sys
sys.path.append("statlib")
from plot import Weibull_probability_paper
Weibull_probability_paper(x)
```

3 引数

x データベクトル

4 使用例

```
x = [2.119, 1.716, 1.351, 6.426, 0.735, 2.267, 4.086, 1.126, 9.36,
1.423, 3.164, 0.883, 3.665, 2.547, 3.613, 2.927, 0.398, 1.51,
0.796, 4.647, 2.145, 1.997, 7.771, 3.009, 2.792, 3.363, 2.623,
3.327, 3.221, 0.747, 2.541, 6.212, 4.019, 3.064, 1.544, 3.941,
5.126, 8.433, 3.975, 3.408, 3.603, 1.633, 0.7, 3.306, 1.141,
1.101, 4.681, 6.617, 4.763, 2.832, 3.789, 2.364, 1.795, 6.915,
2.828, 2.79, 0.908, 8.117, 0.433, 2.209, 1.08, 3.411, 2.423,
5.202, 0.622, 2.601, 1.478, 2.313, 5.27, 1.35, 0.853, 3.768,
2.163, 3.035, 7.8, 6.385, 3.692, 3.102, 2.609, 3.043, 3.242,
3.435, 2.877, 5.974, 0.681, 1.975, 1.709, 0.295, 0.923, 4.465]

import sys
sys.path.append("statlib")
from plot import Weibull_probability_paper

Weibull_probability_paper(x)
```

Weibull Probability Paper

