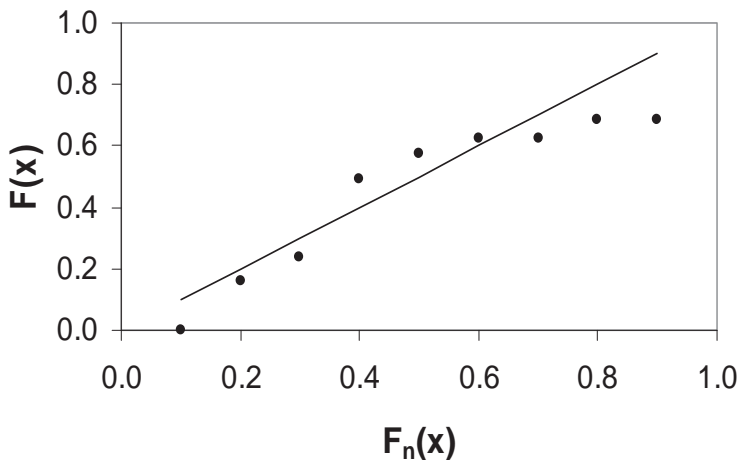


176. You are given the following p - p plot:



The plot is based on the sample:

1 2 3 15 30 50 51 99 100

Determine the fitted model underlying the p - p plot.

- (A) $F(x) = 1 - x^{-0.25}$, $x \geq 1$
- (B) $F(x) = x / (1 + x)$, $x \geq 0$
- (C) Uniform on $[1, 100]$
- (D) Exponential with mean 10
- (E) Normal with mean 40 and standard deviation 40