

$n = 100, \text{epsilon} = 0.1$

Percentage of connected graphs

100

$$p = \frac{(1 - \epsilon) * \ln(n)}{n}$$

$$p = \frac{(1 + \epsilon) * \ln(n)}{n}$$

80

60

40

20

0

0.00

0.02

0.04

0.06

0.08

0.10

p

