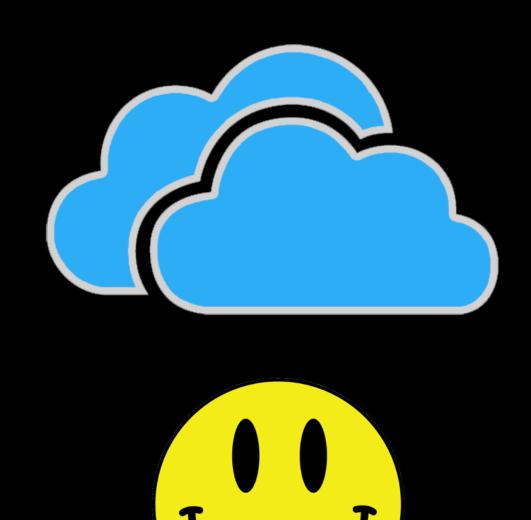


### Supercomputing in Our Daily Life







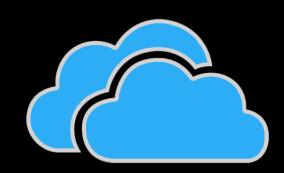


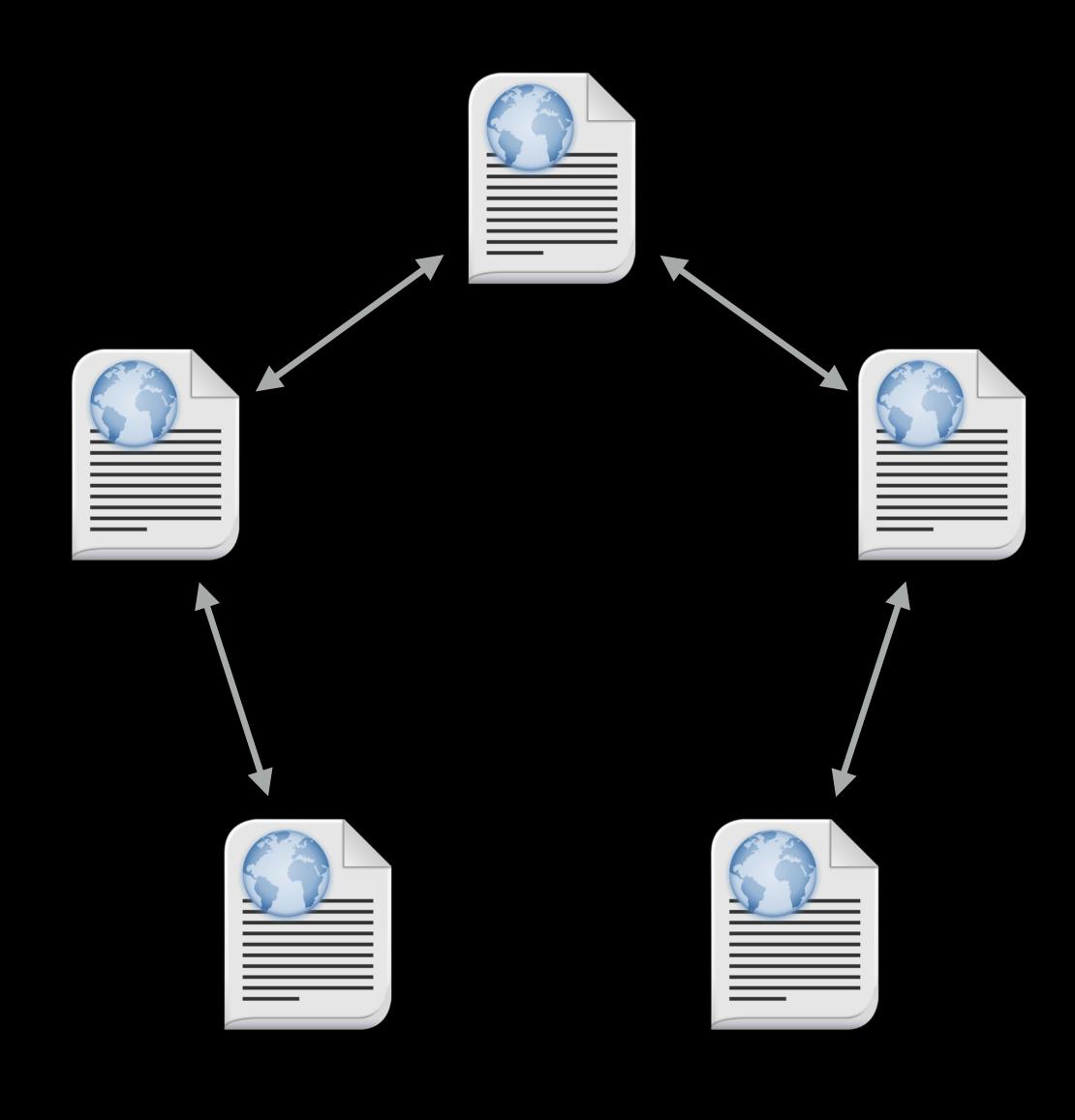
## You shall love each other!!!



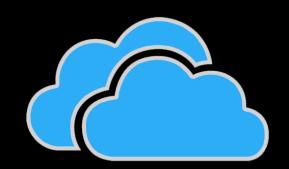


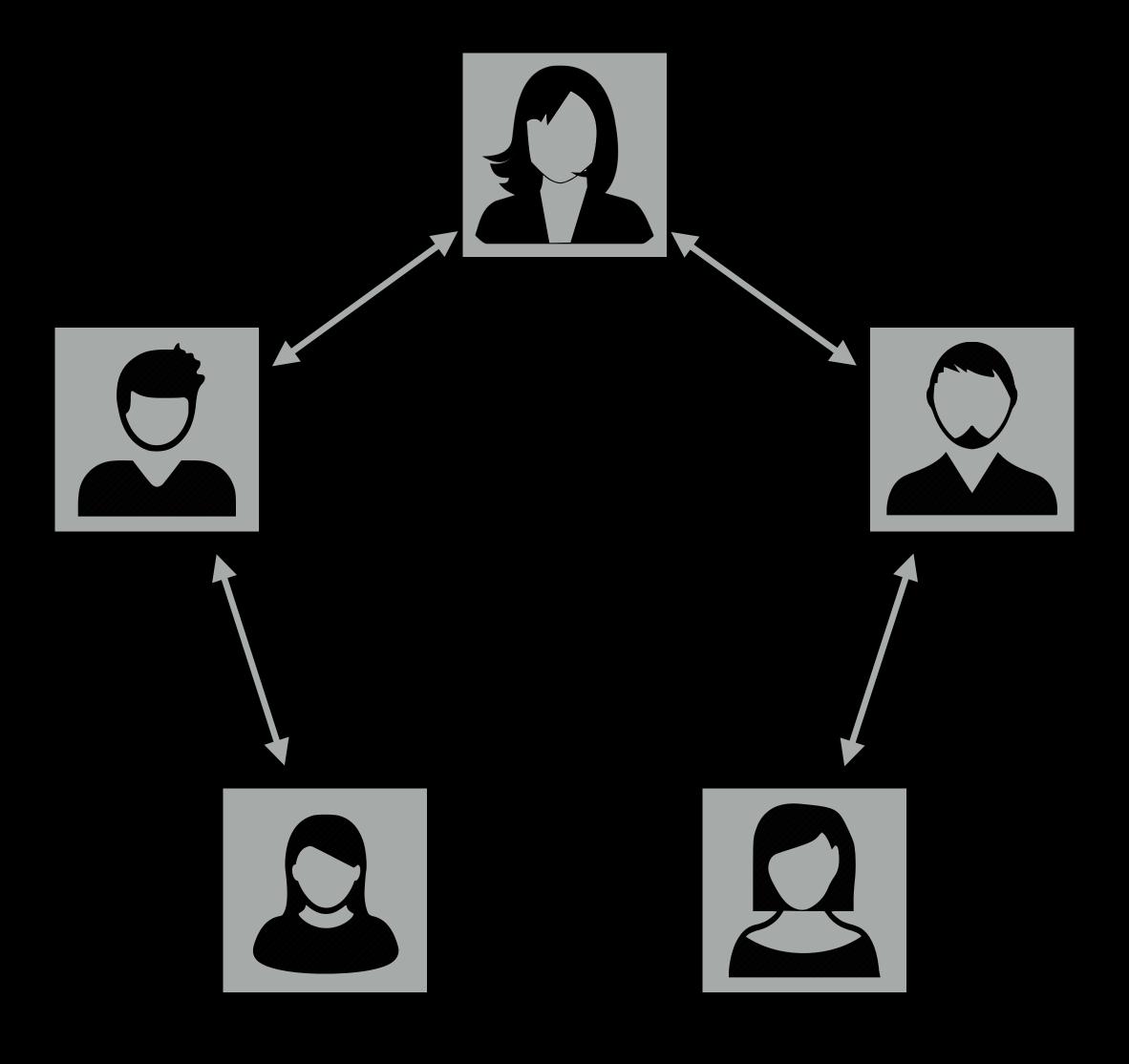




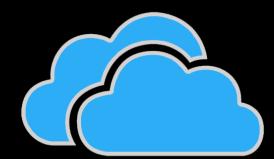


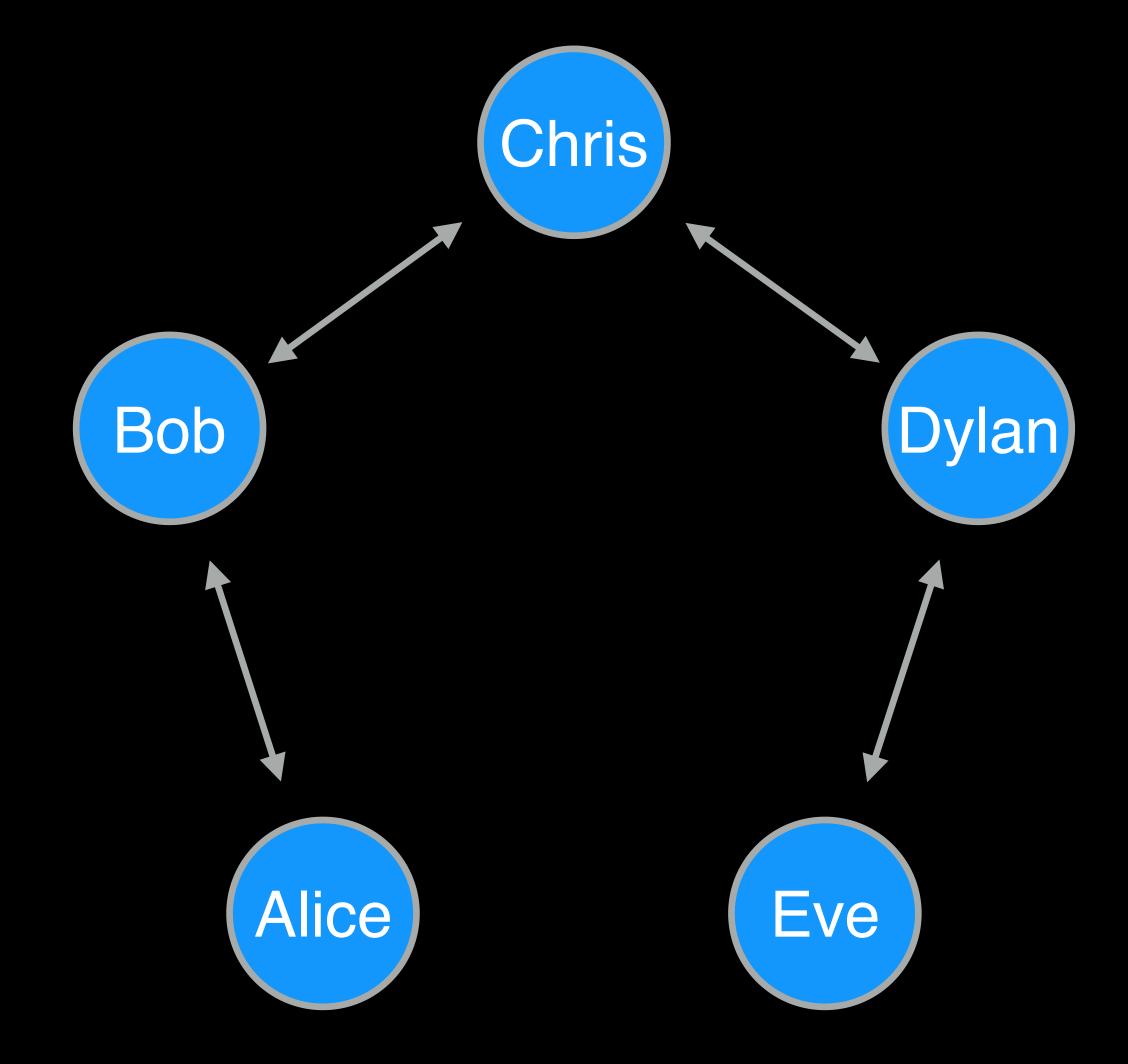




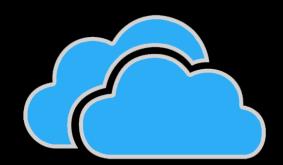










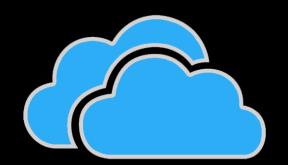


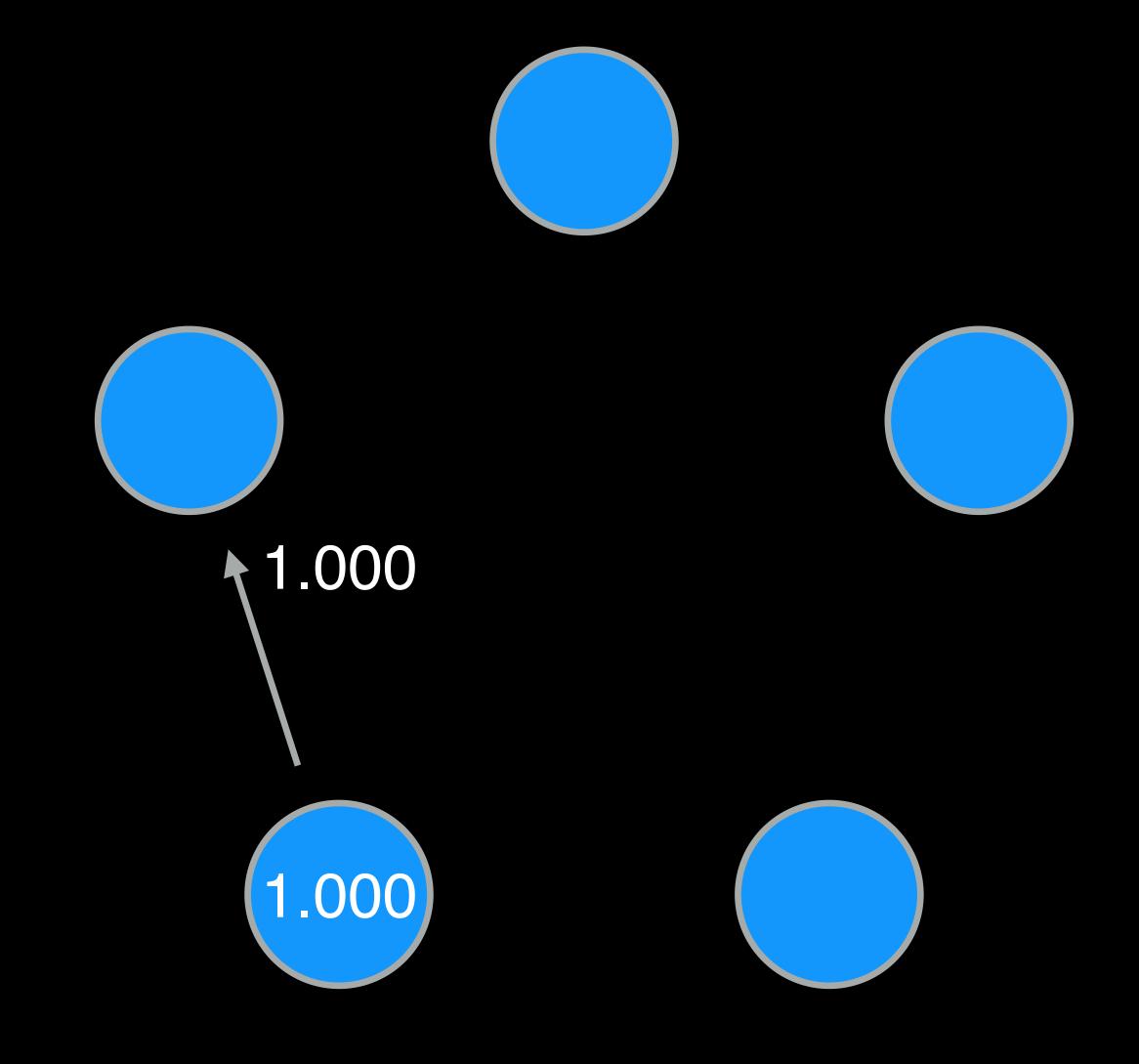
1.000

1.000

1.000

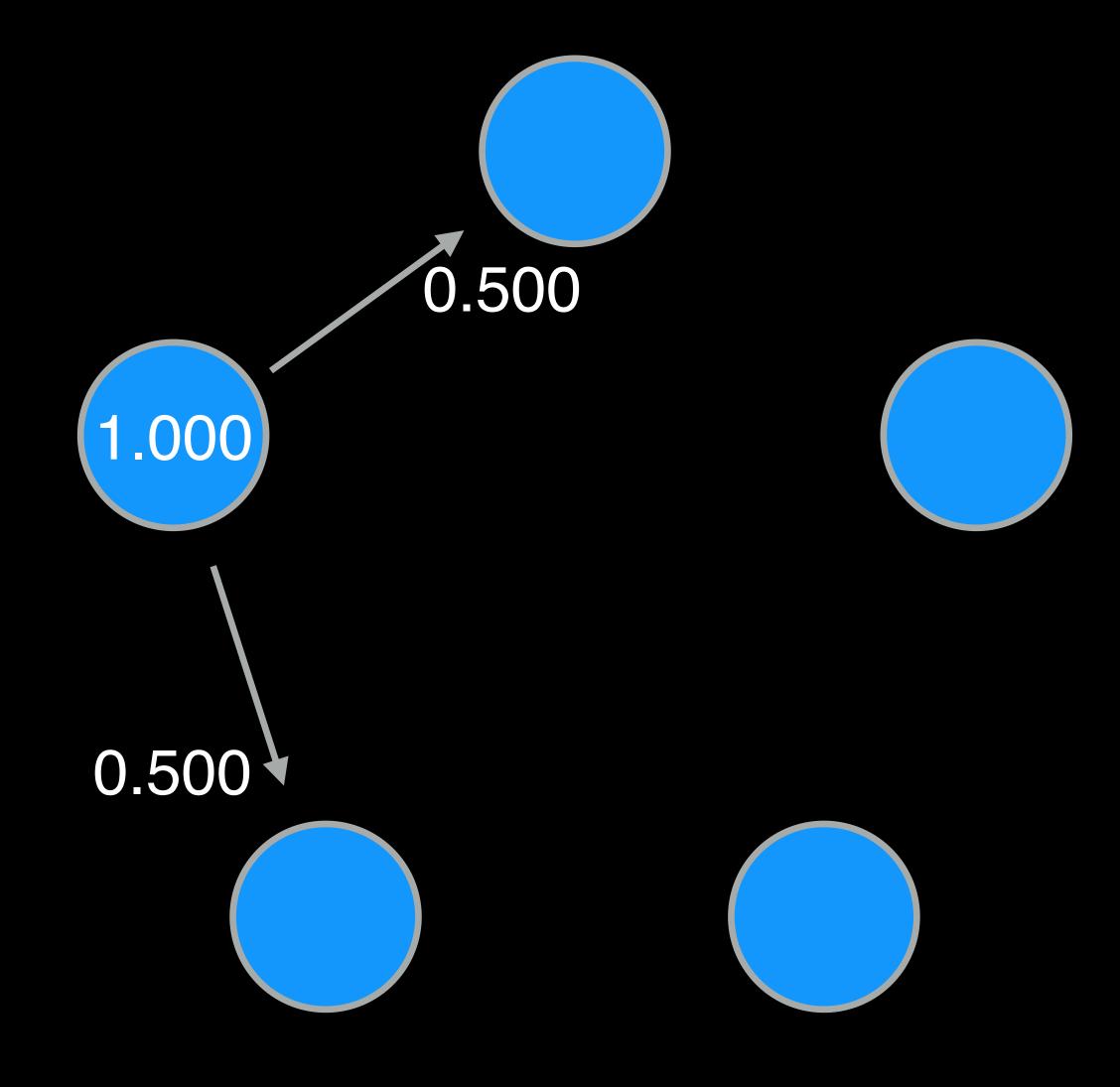
1.000

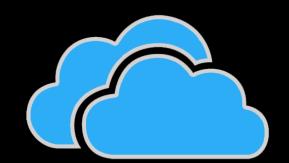


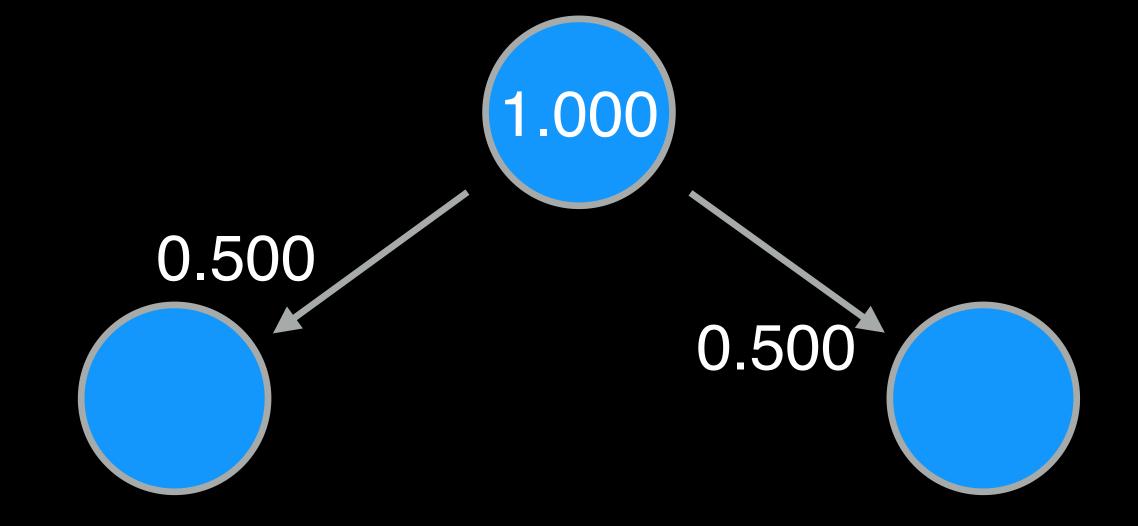


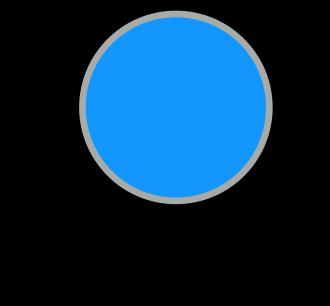


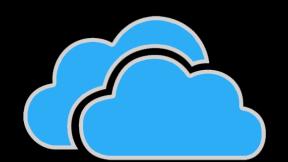


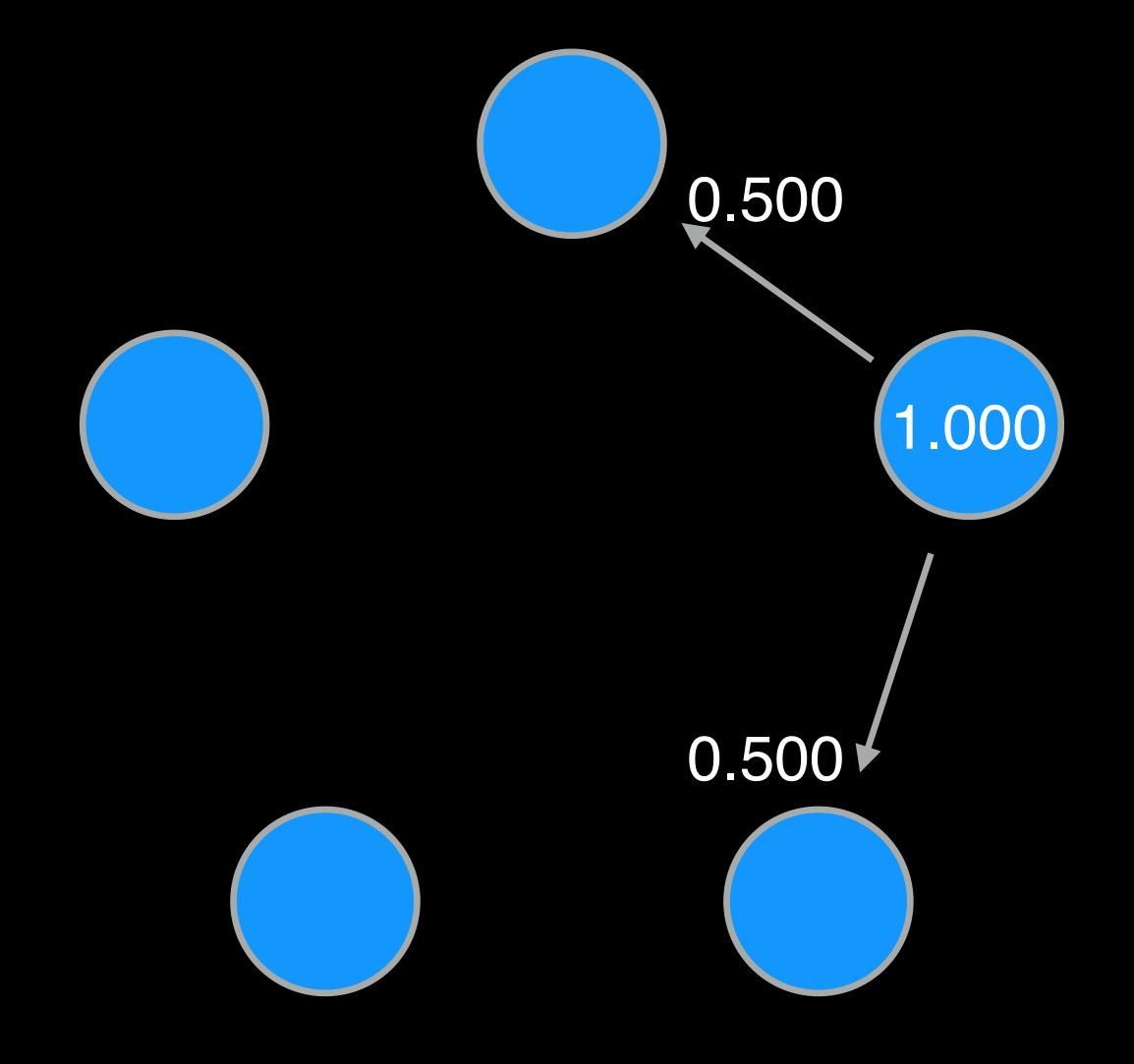


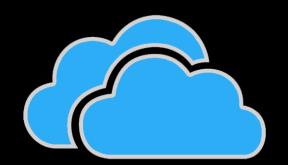


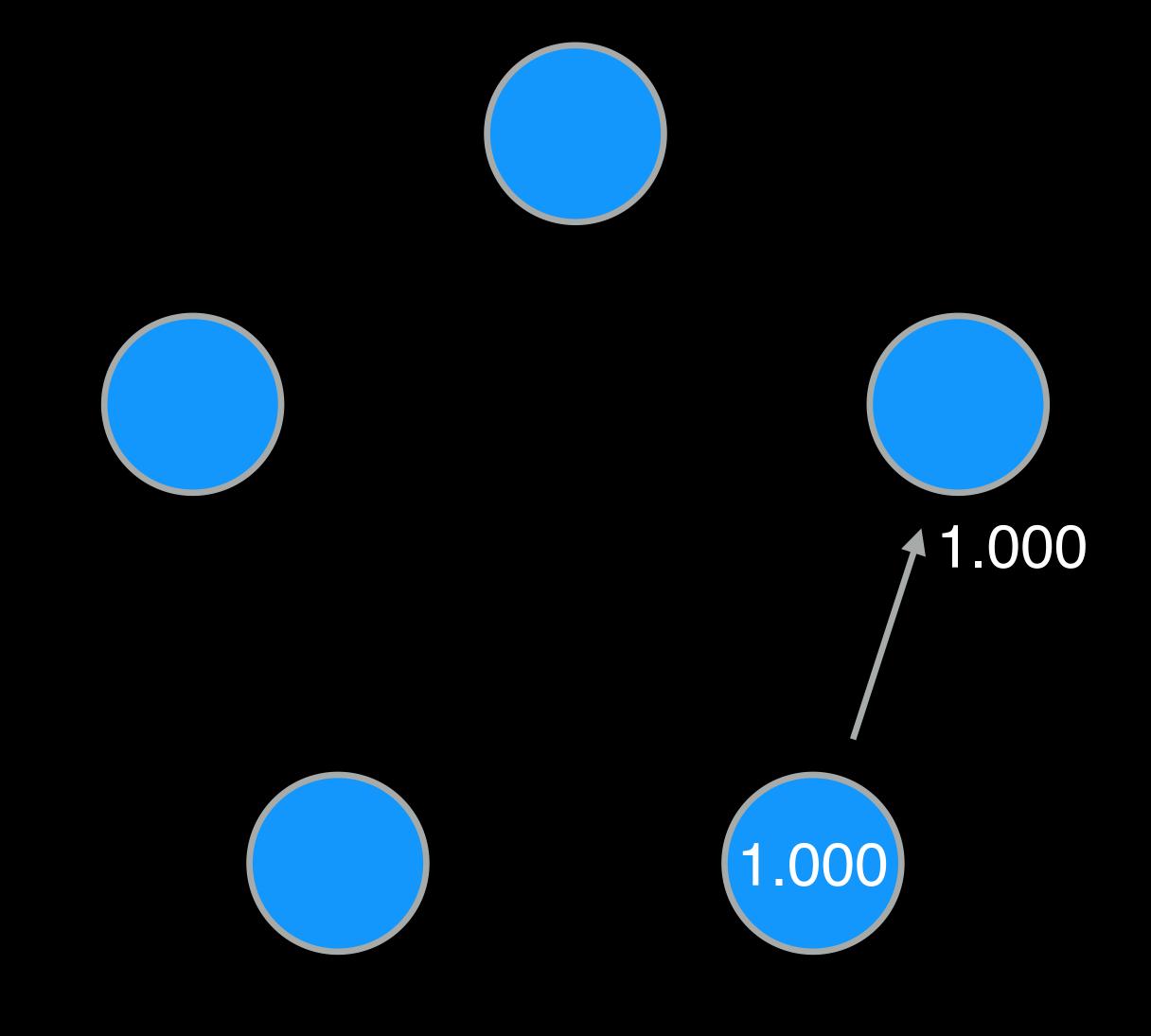




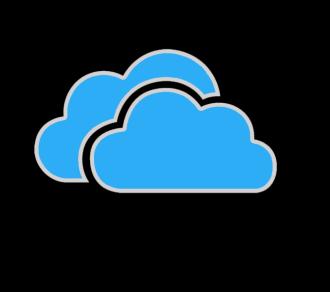


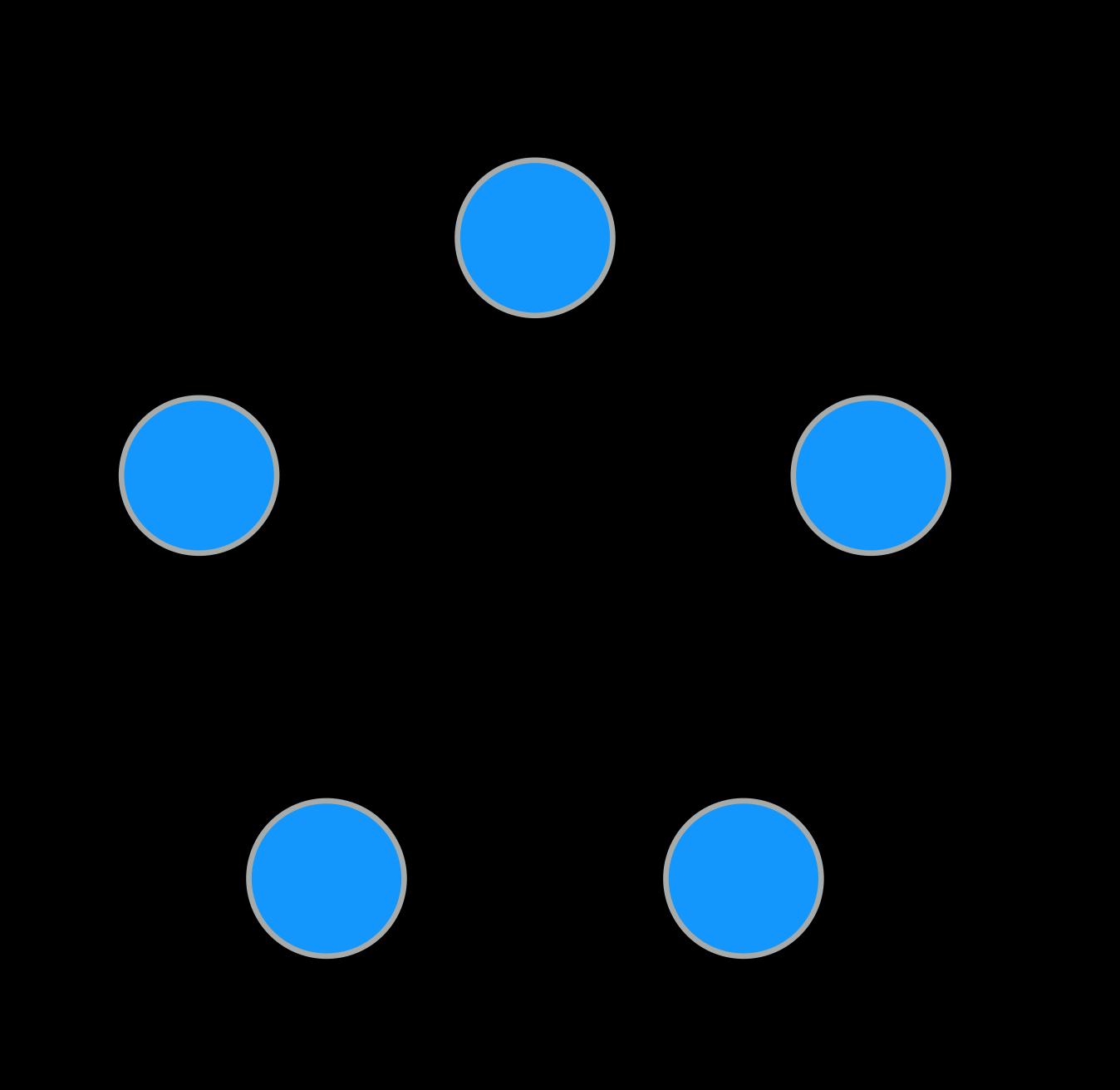






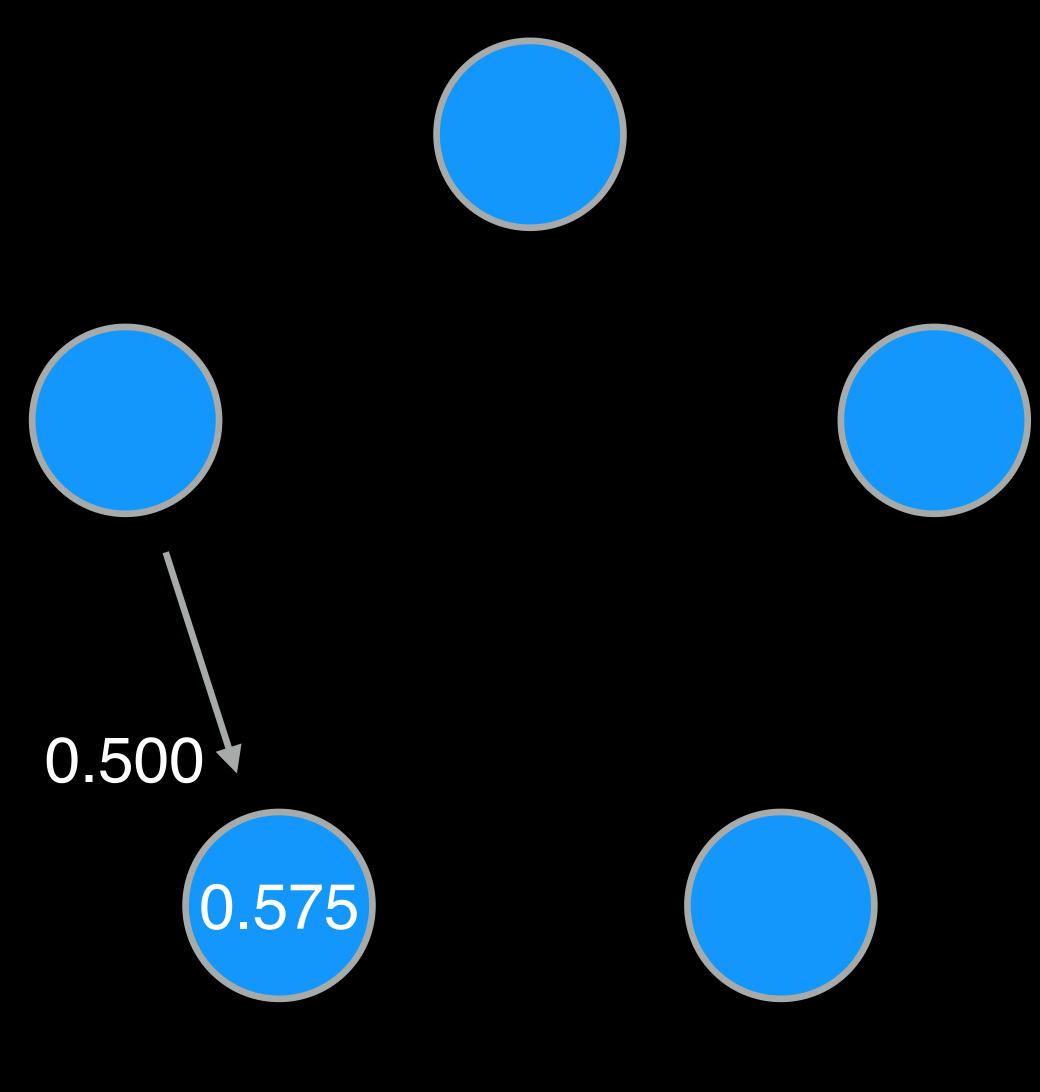




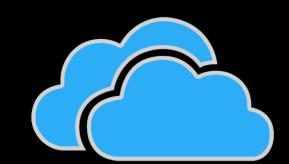


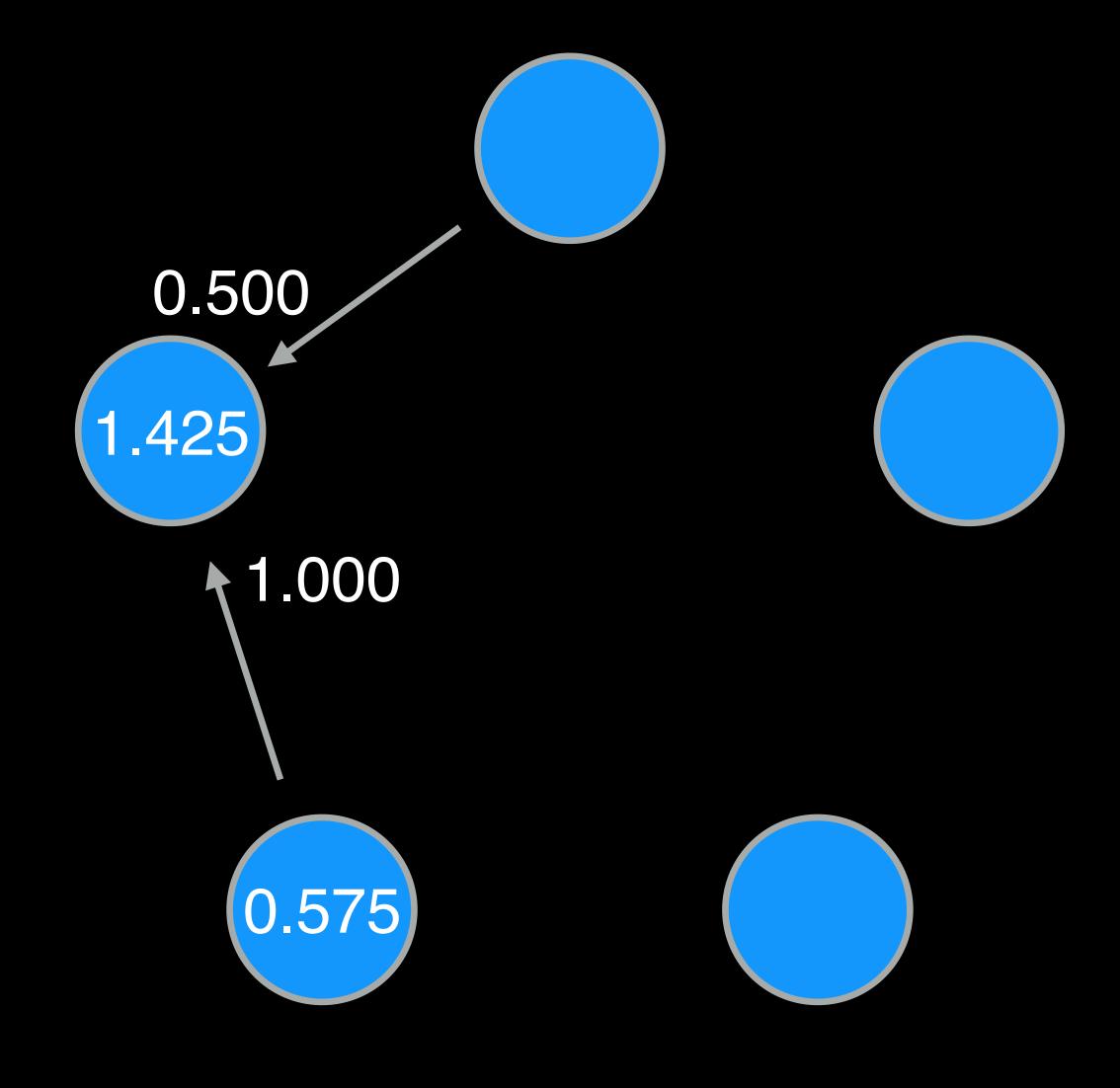




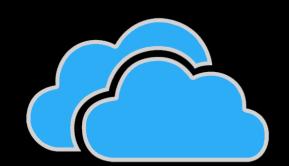


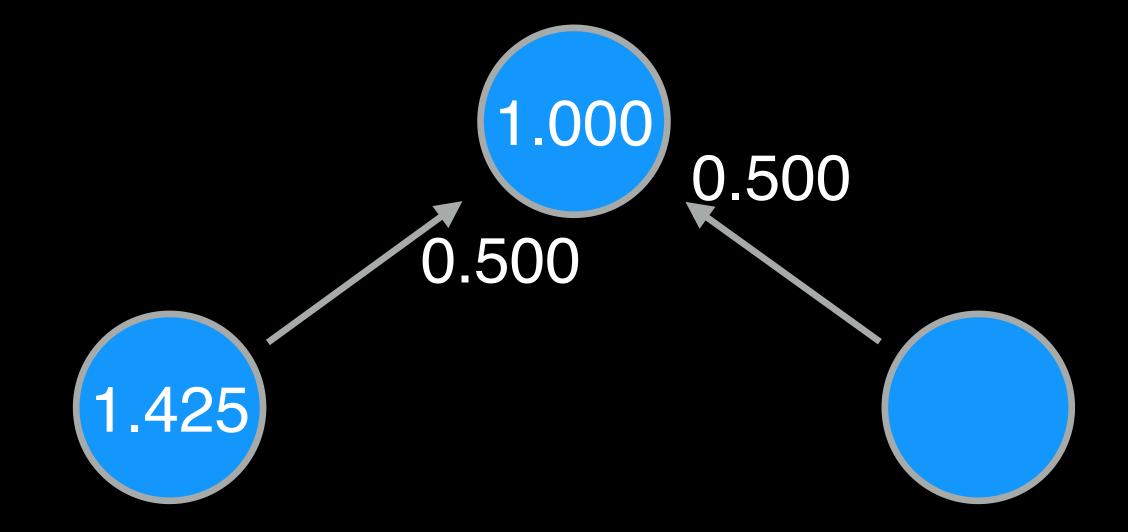
0.15 + 0.85 \* 0.500 = 0.575



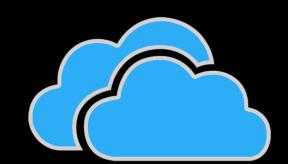


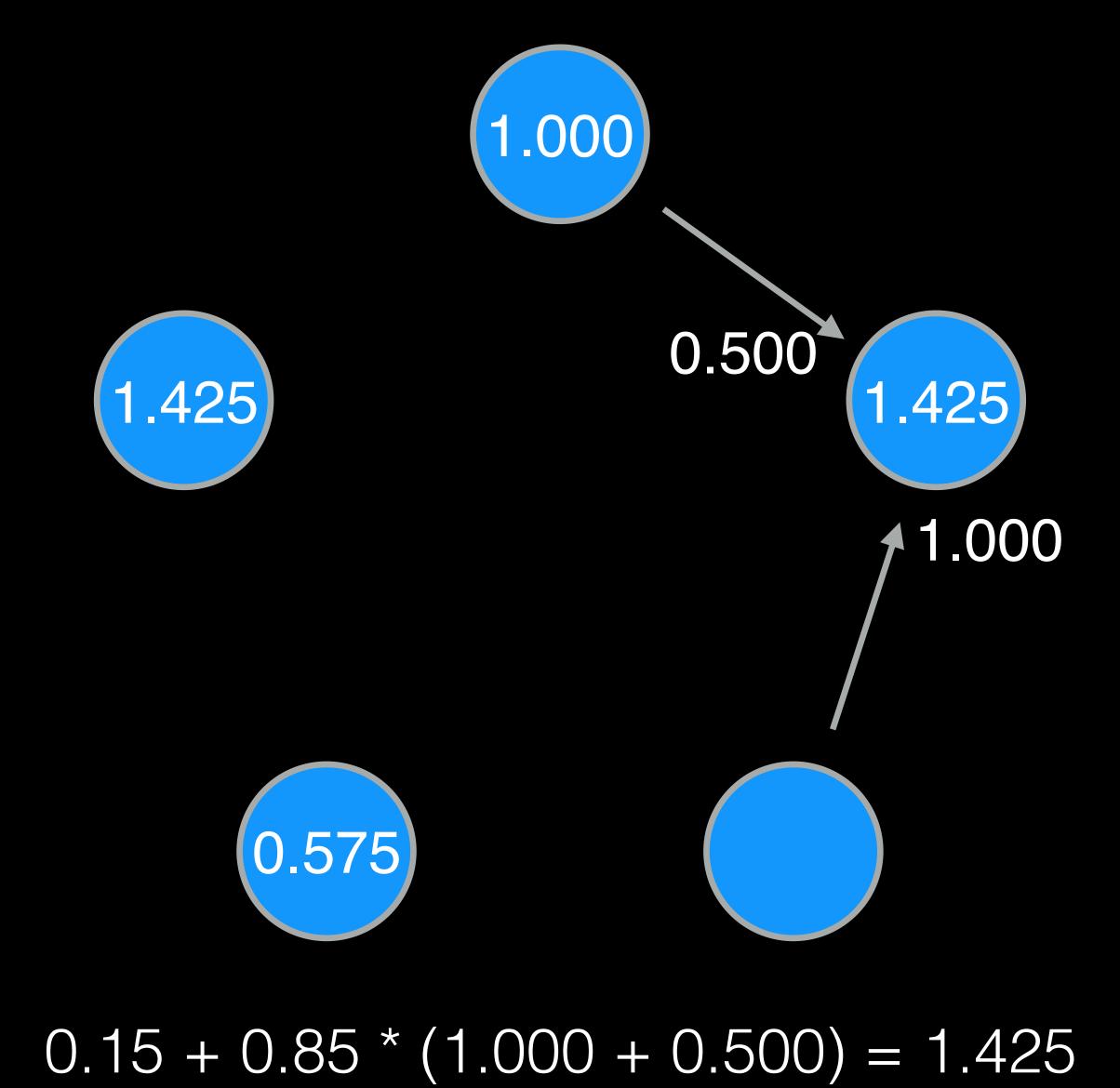
0.15 + 0.85 \* (1.000 + 0.500) = 1.425

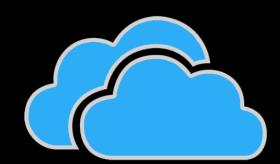


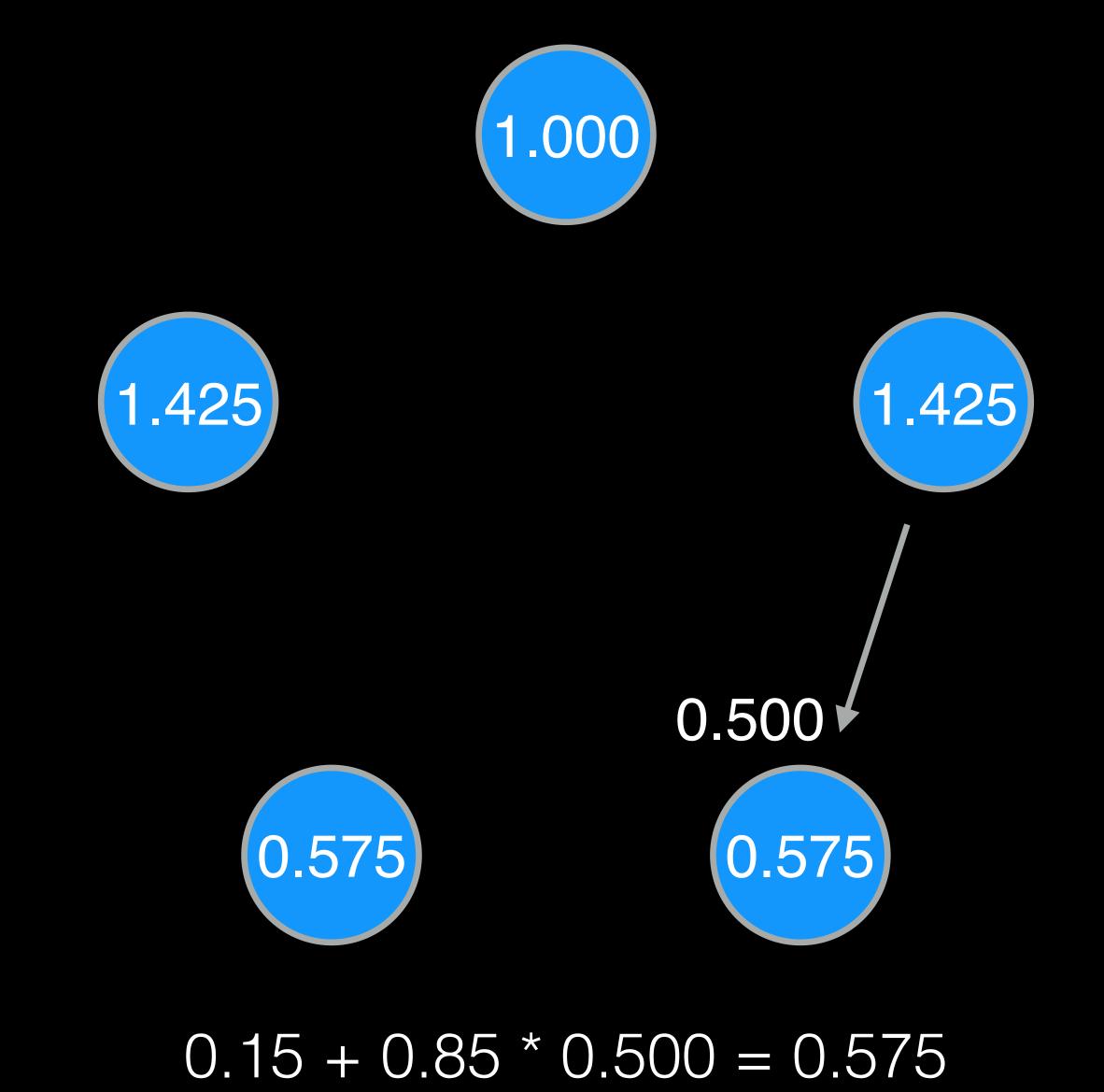


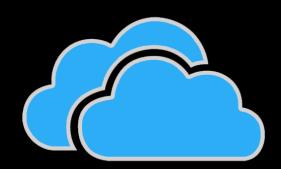
$$0.15 + 0.85 * (0.500 + 0.500) = 1.000$$











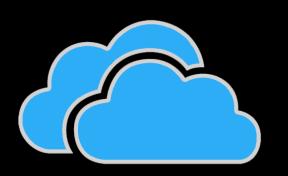
1.425

1.425

0.575

0.575



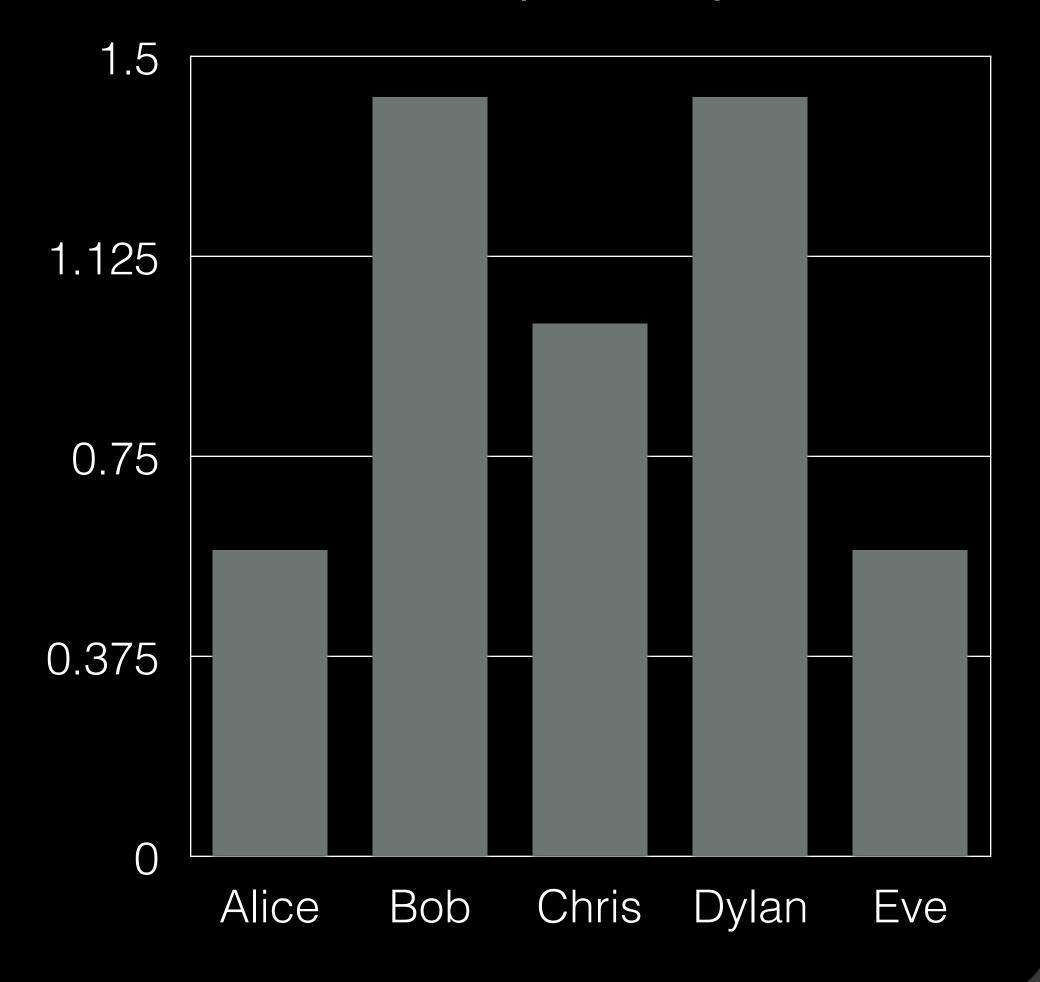


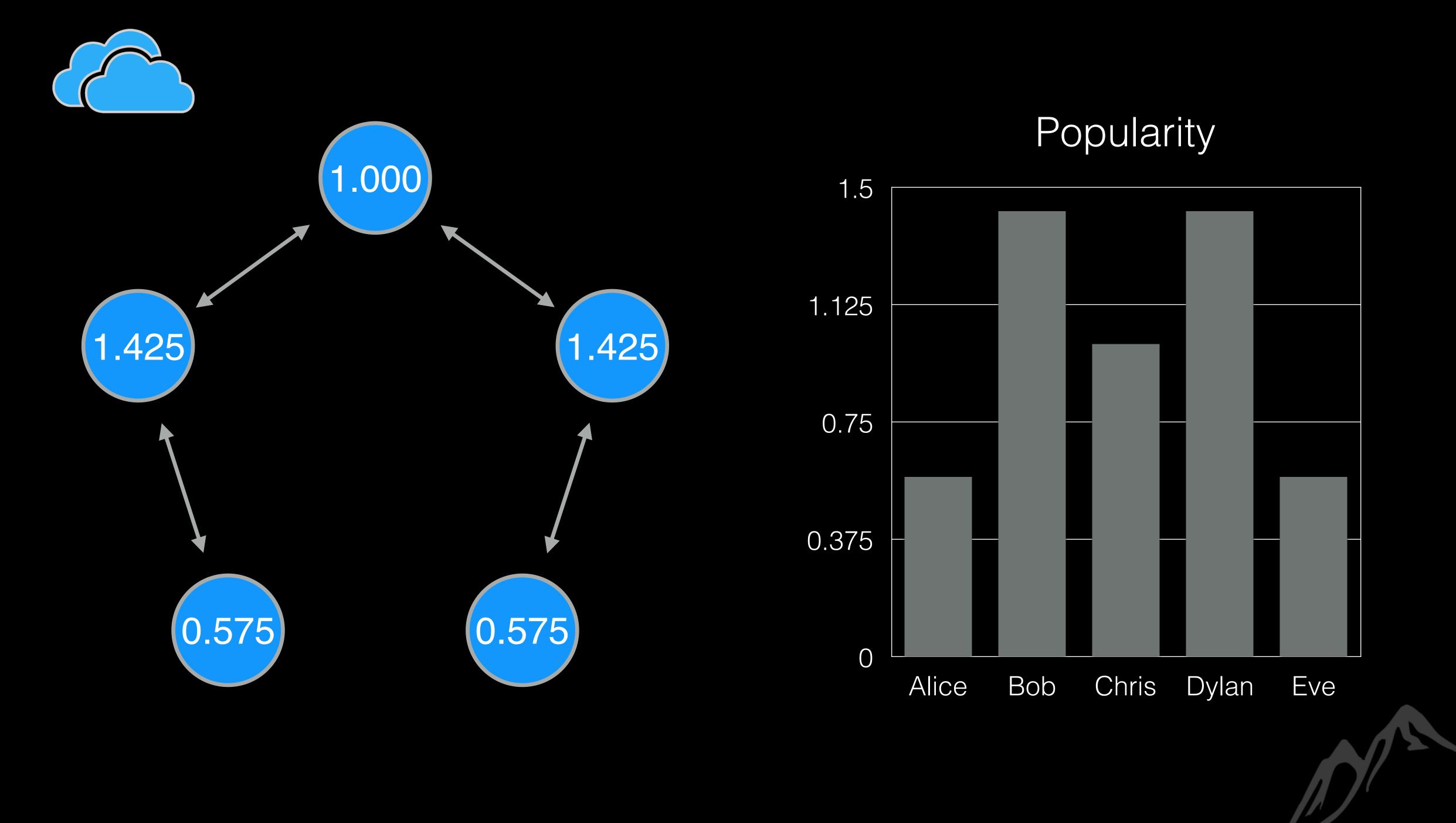
1.425

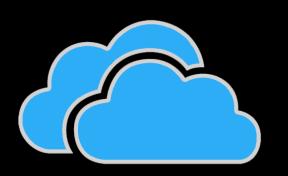
1.425

0.575

0.575





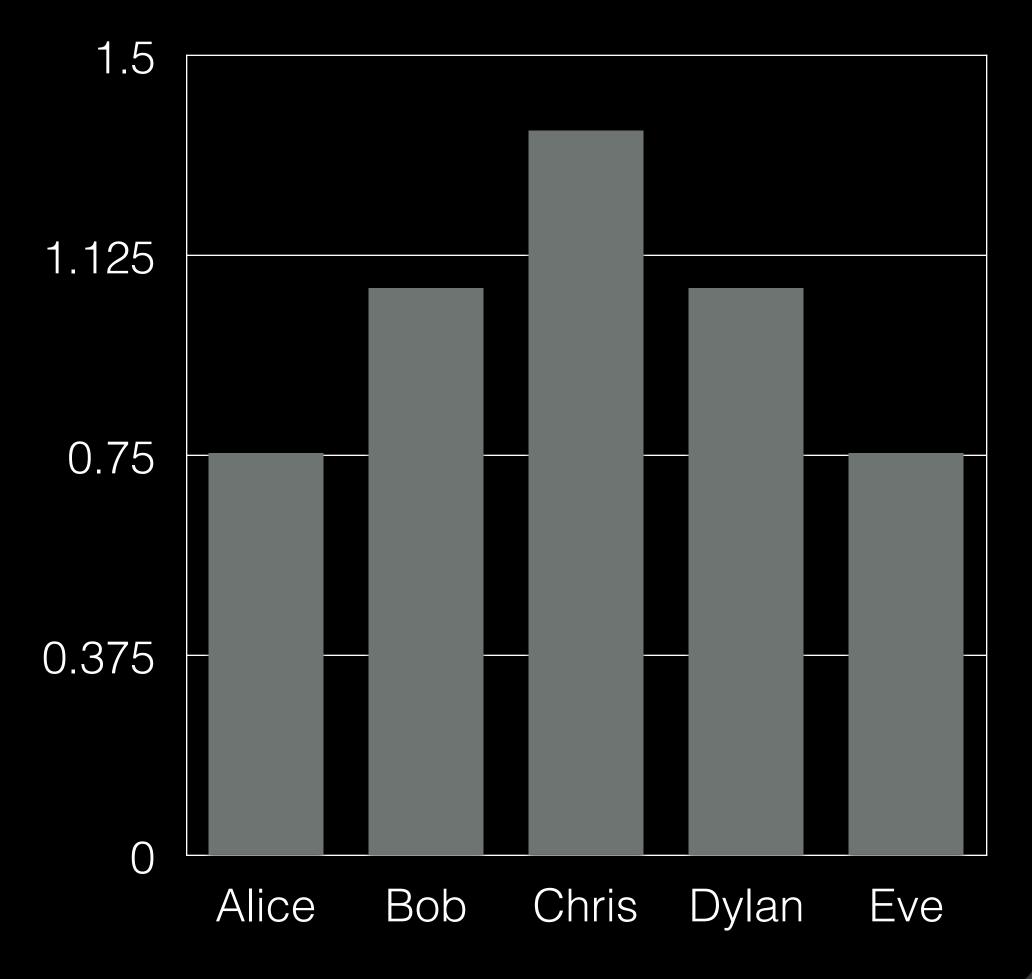


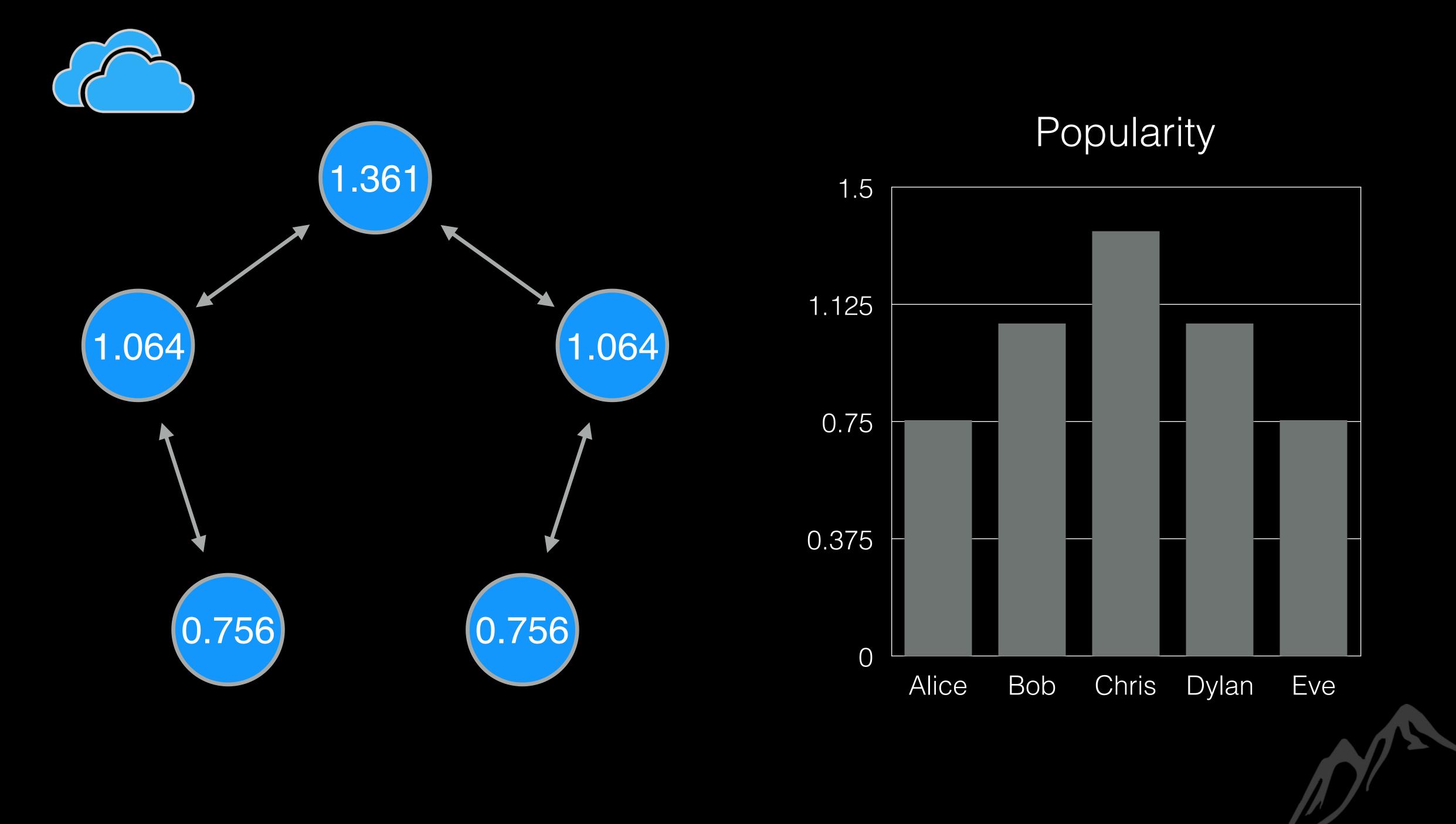
1.064

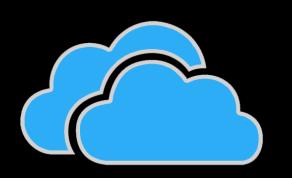
1.064

0.756

0.756





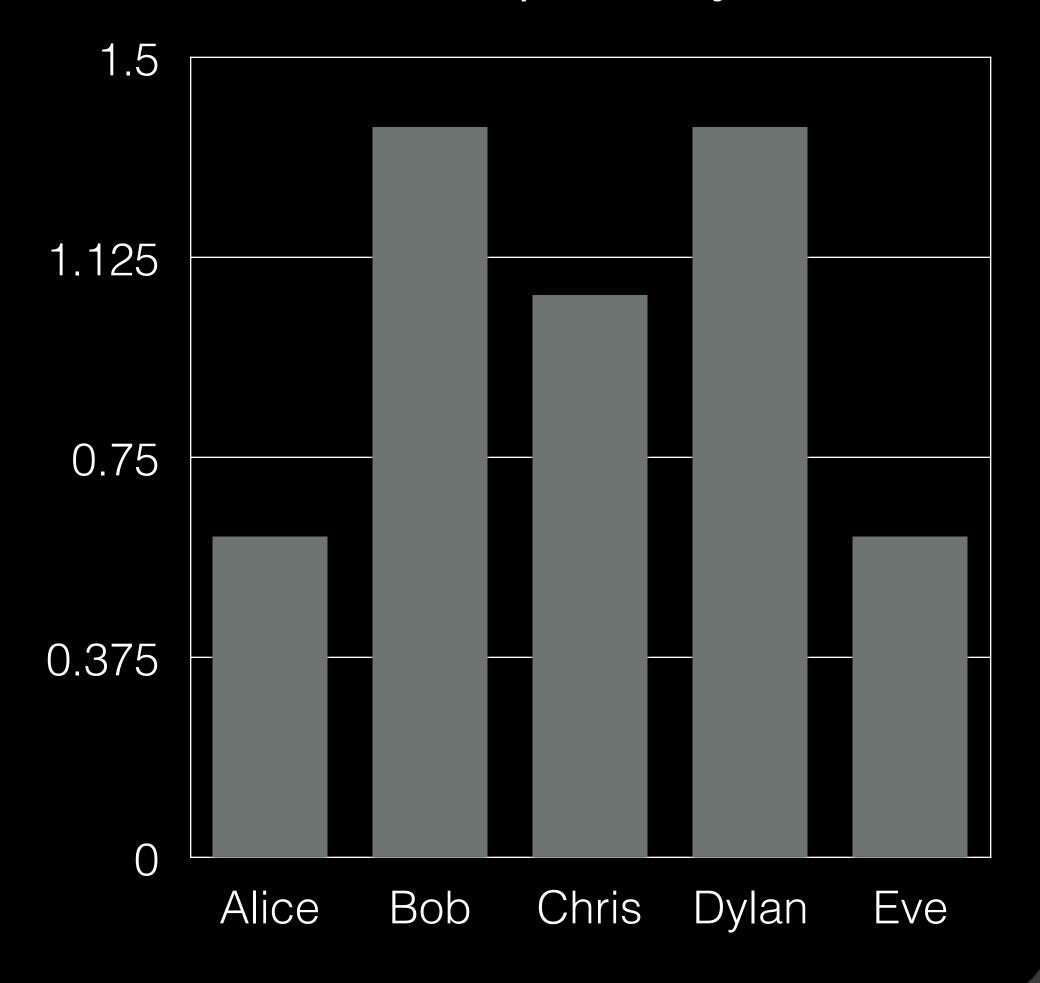


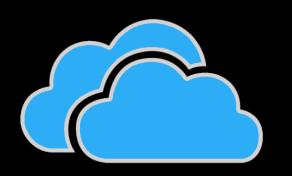
1.371

1.371

0.602

0.602



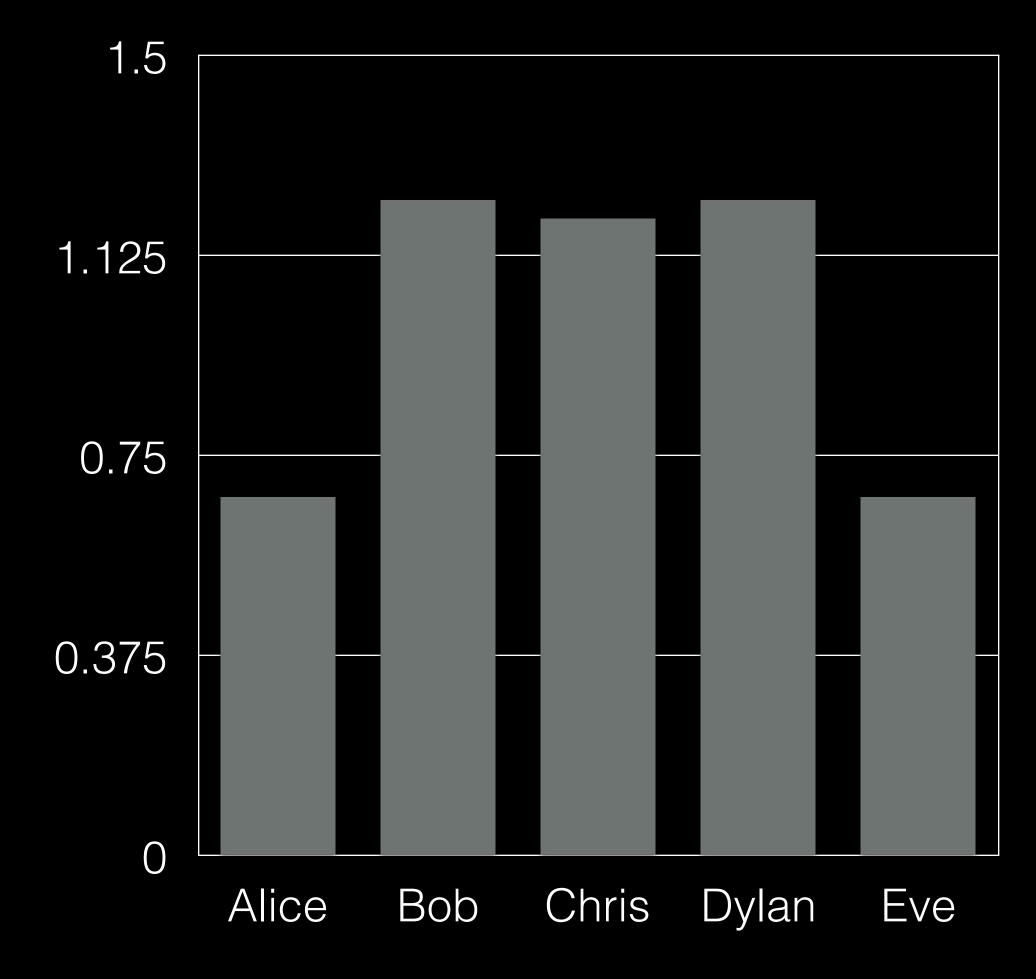


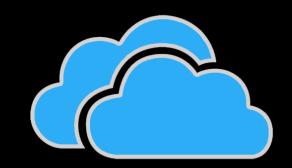
1.229

1.229

0.673

0.673

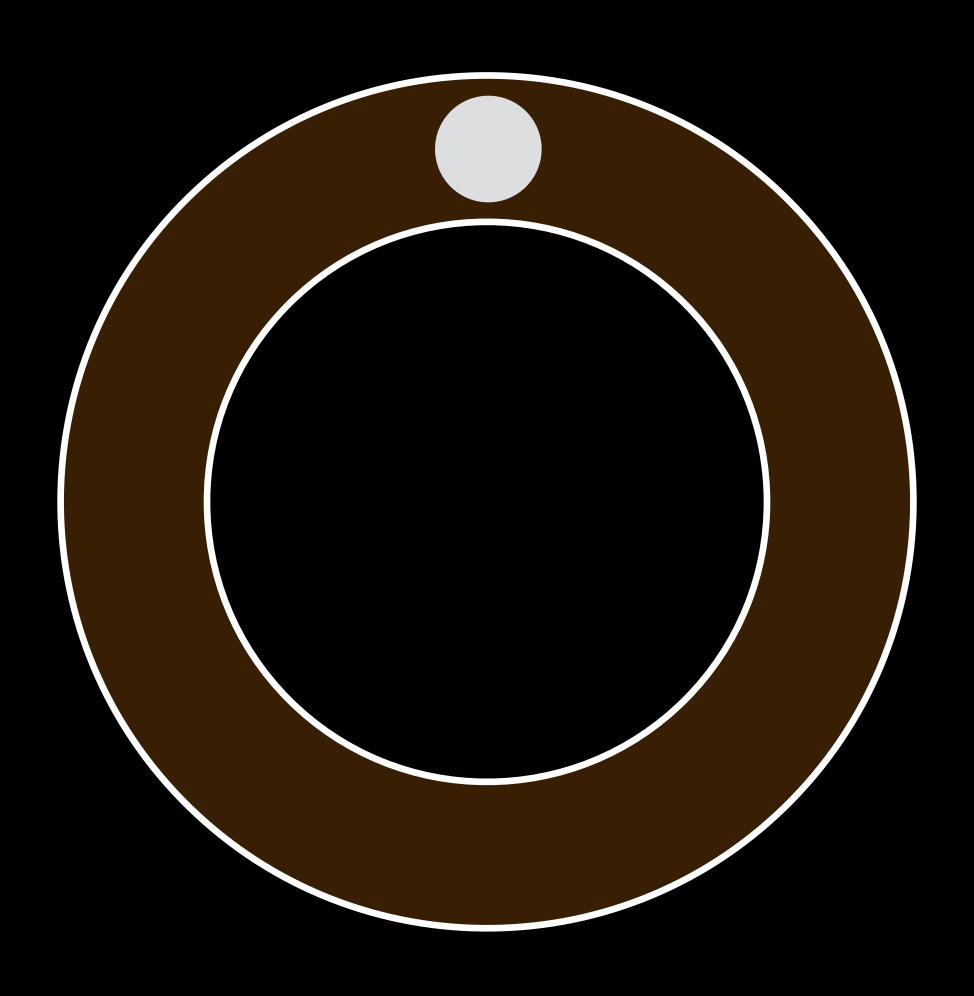




# Are you sure it is not a Diffusion process?

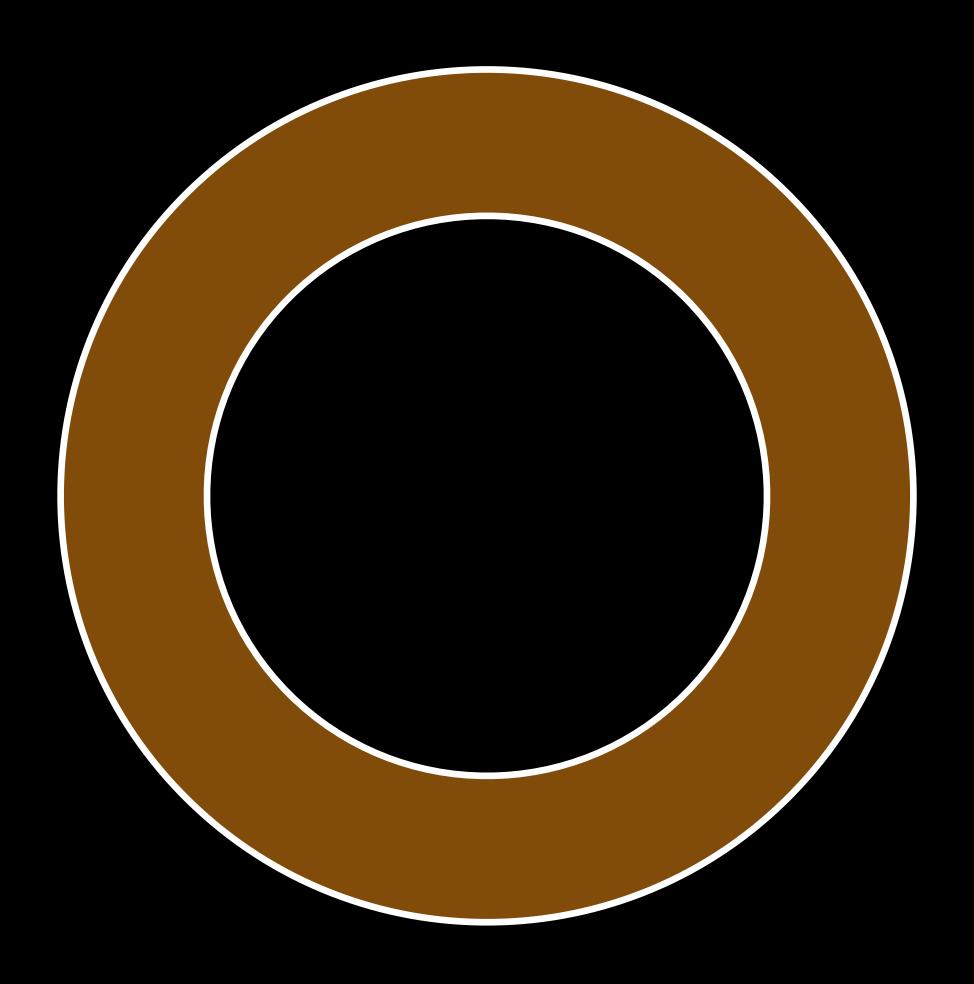






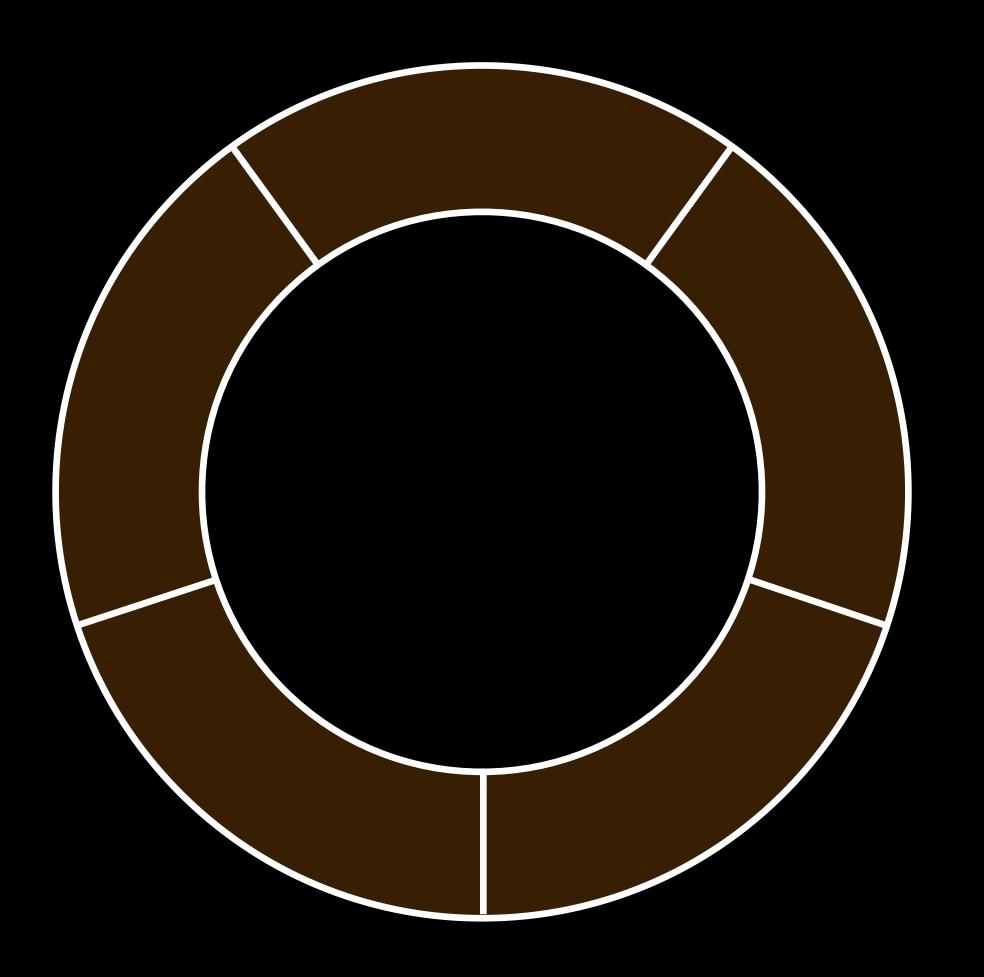






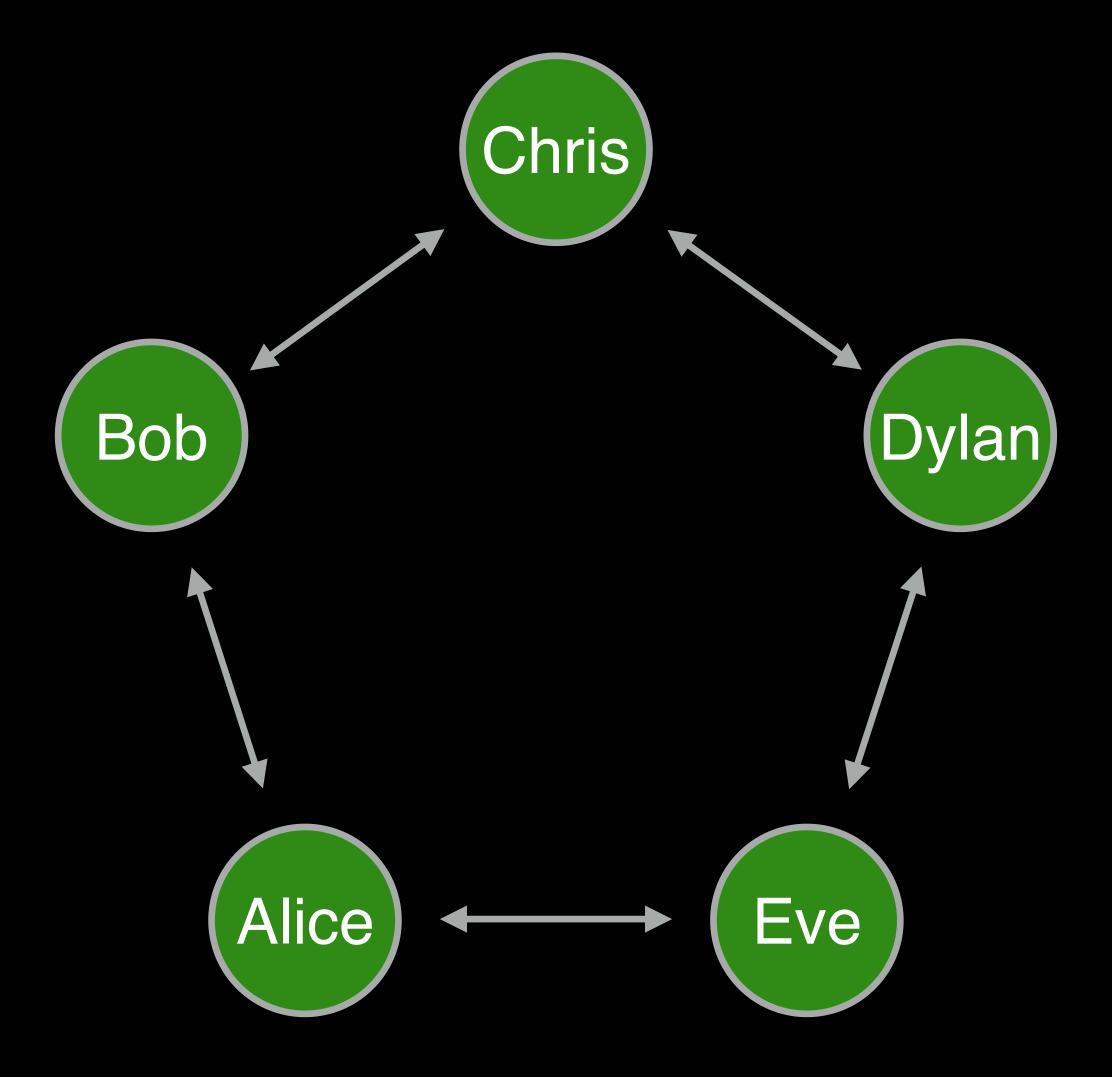




















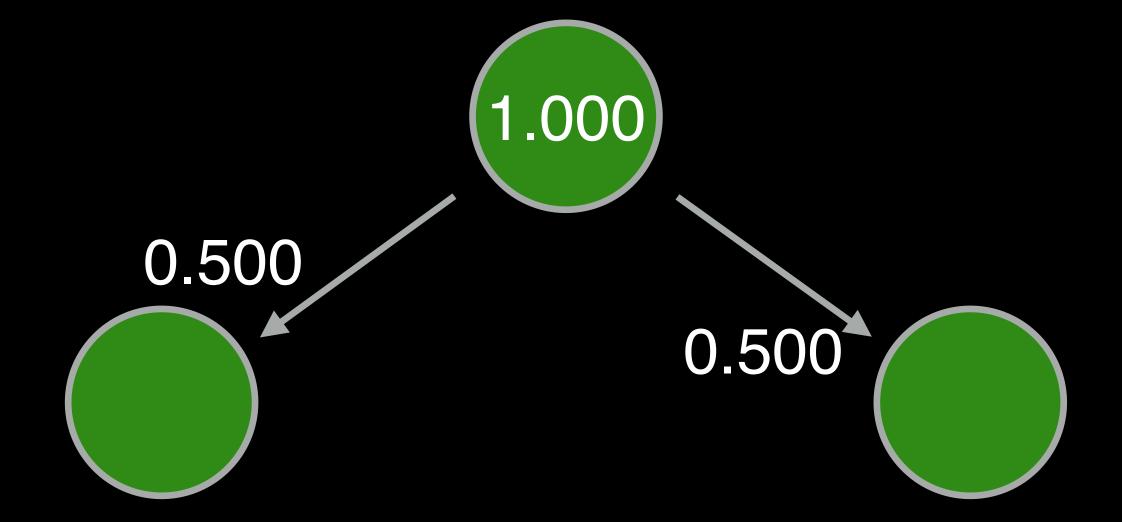






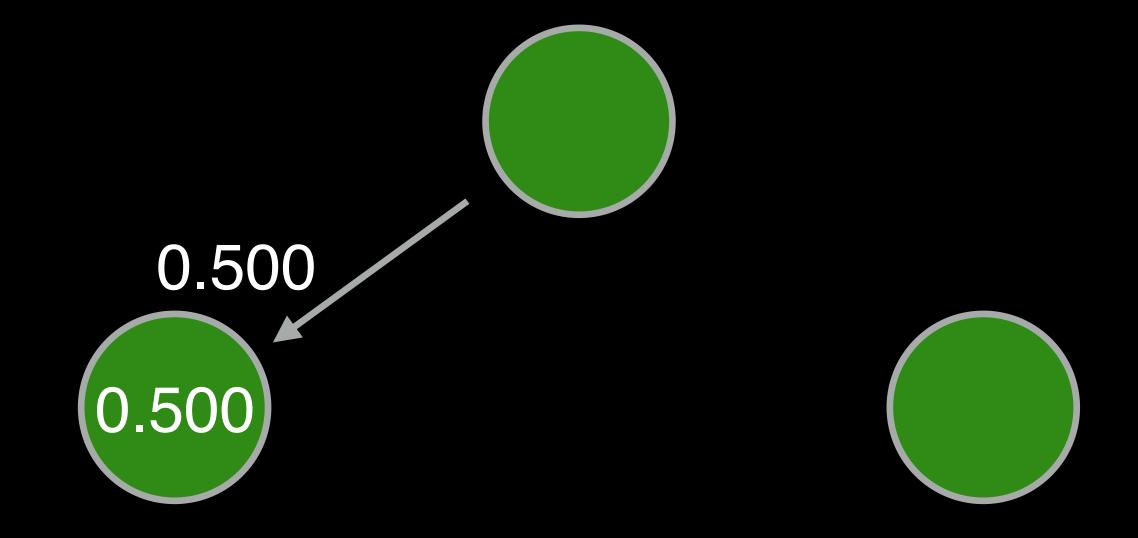


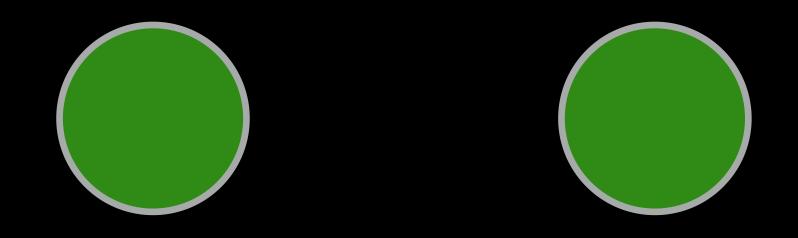








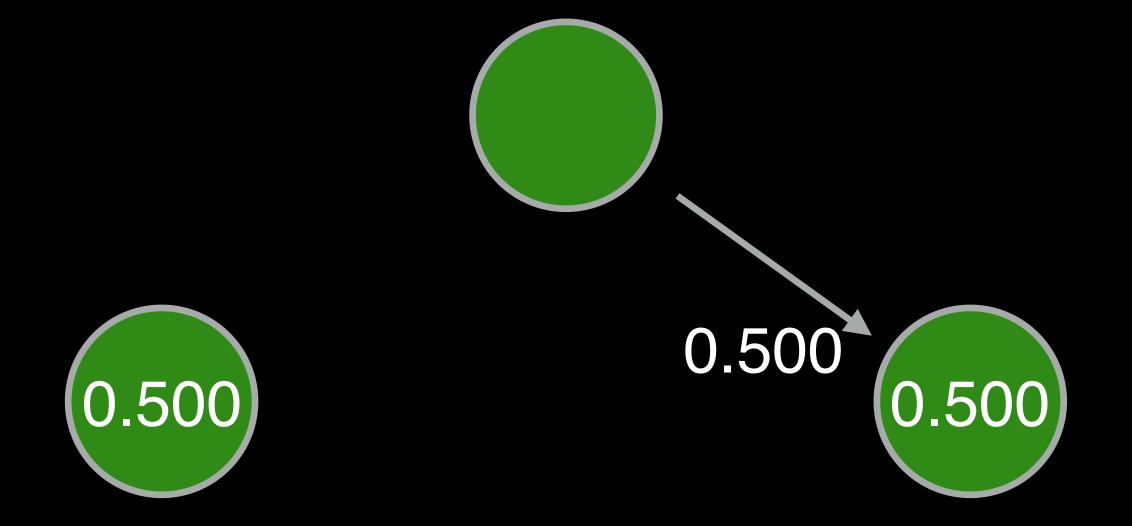


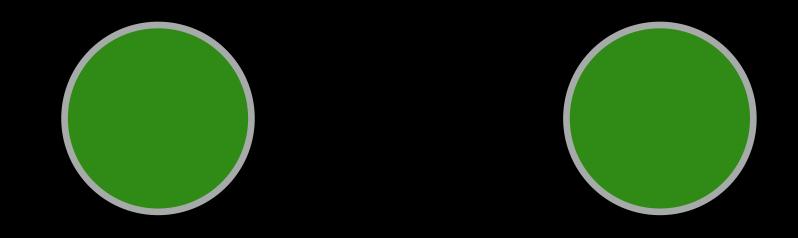


0.00 + 1.00 \* 0.500 = 0.500









0.00 + 1.00 \* 0.500 = 0.500







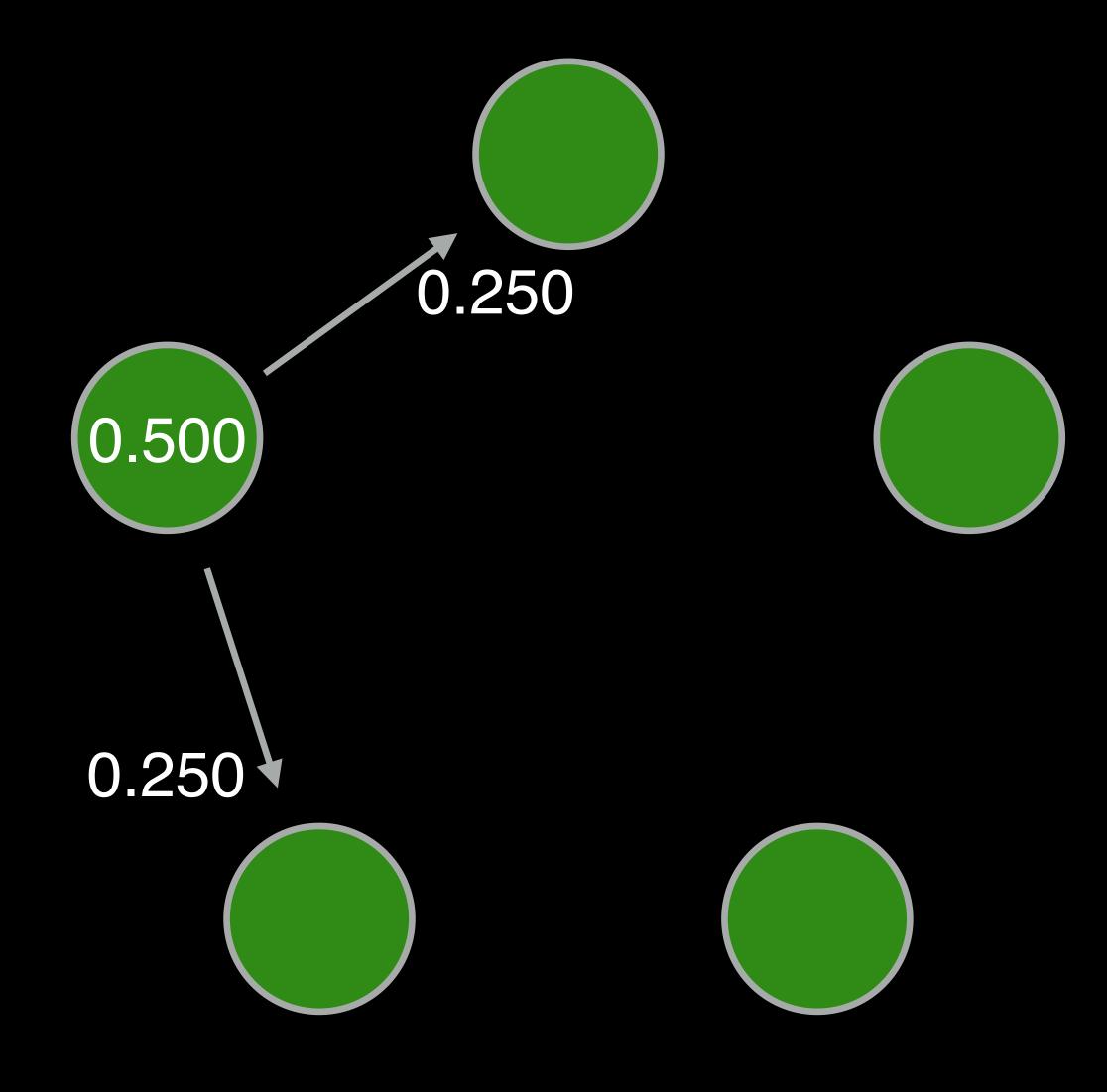




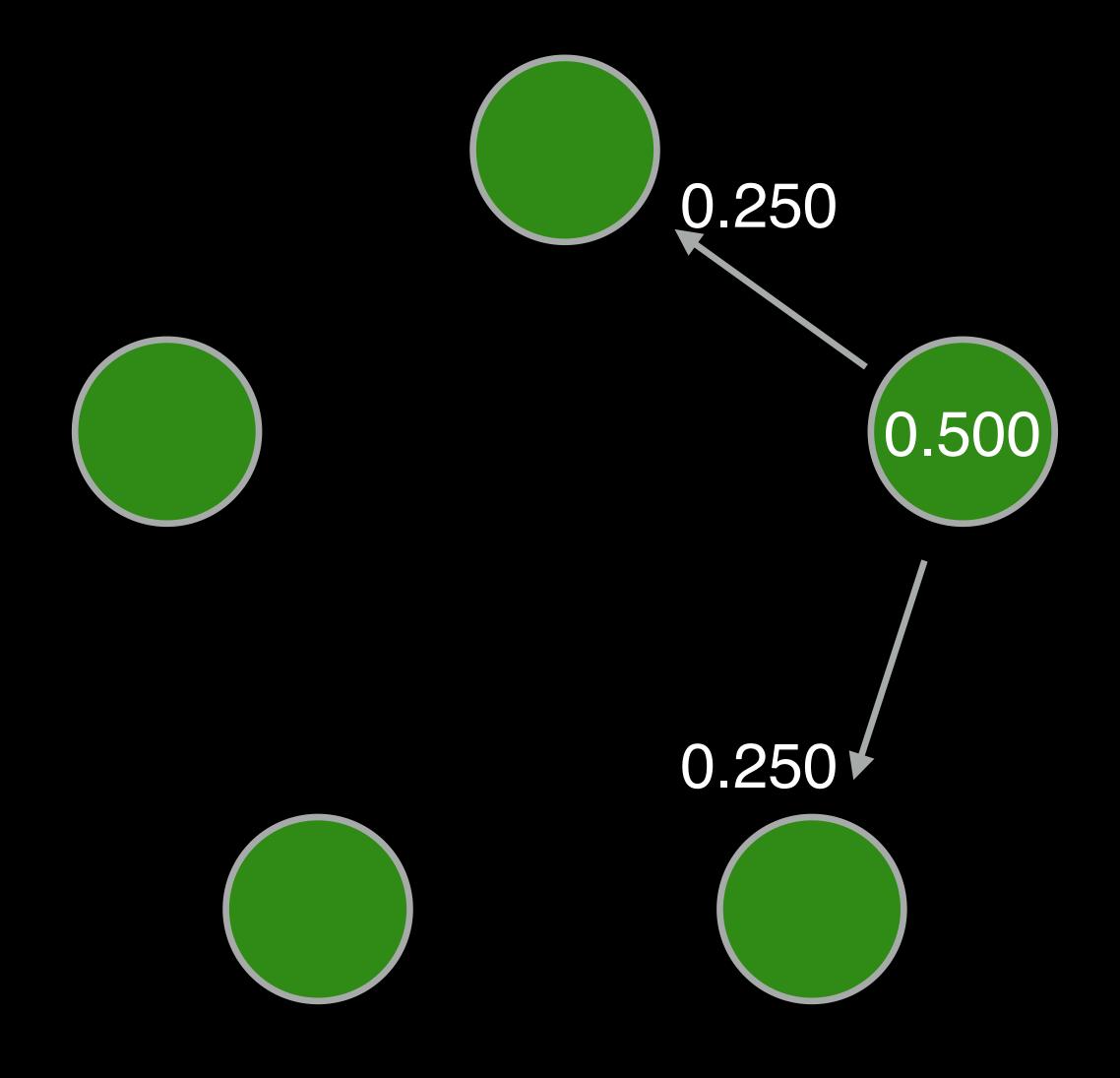




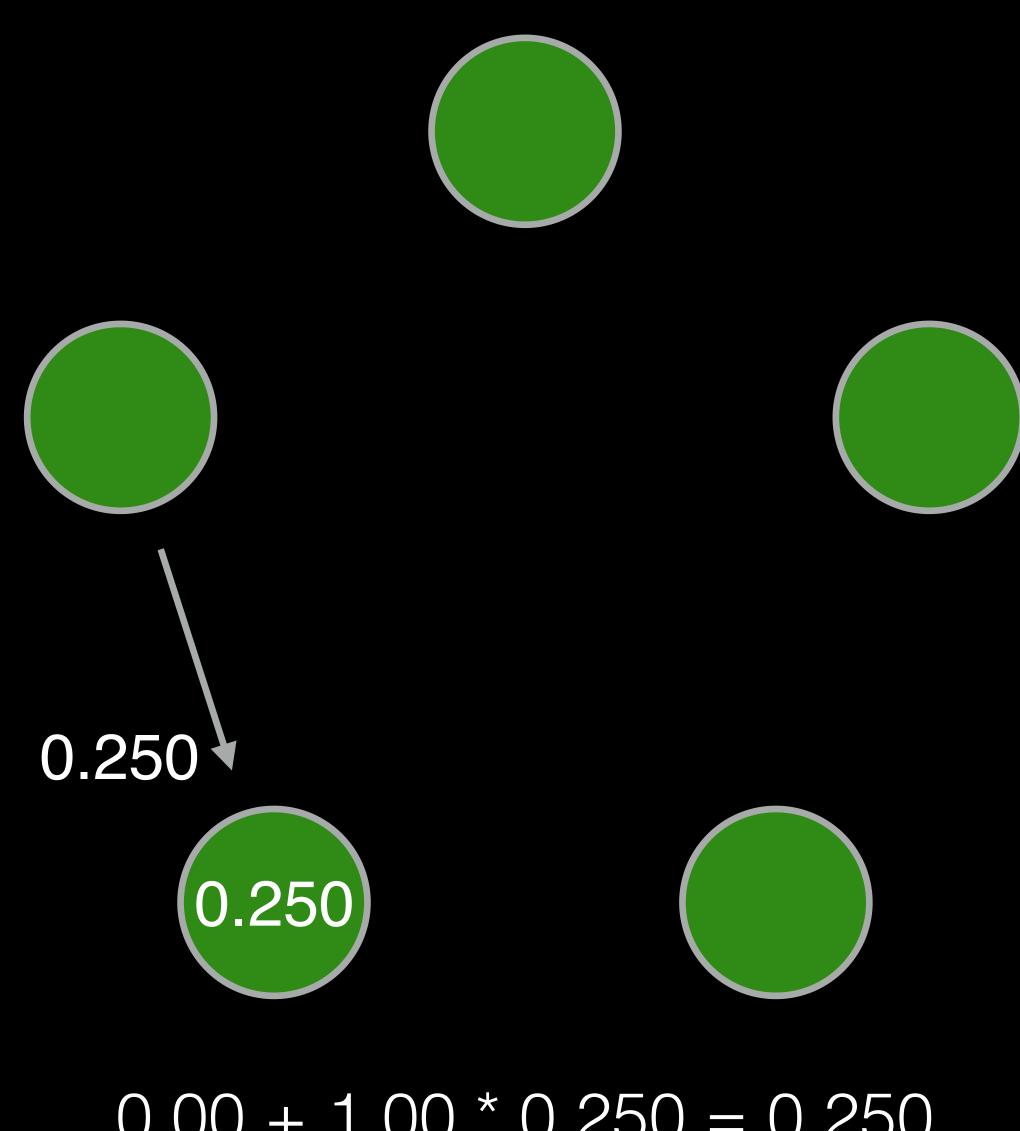








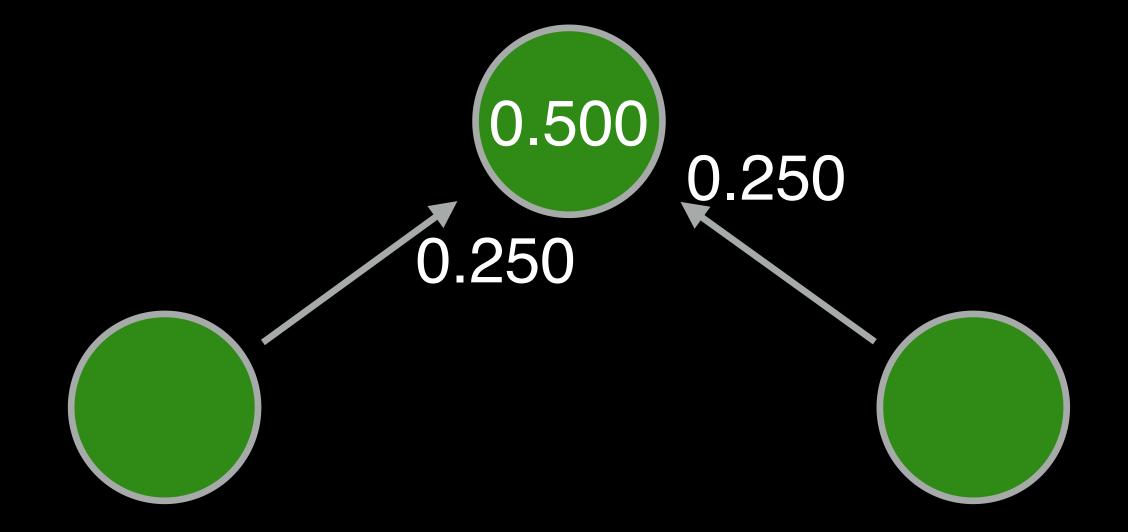


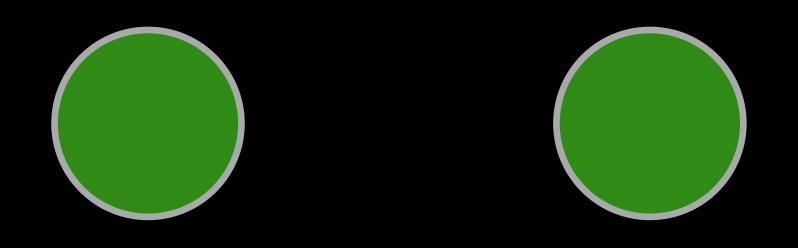


0.00 + 1.00 \* 0.250 = 0.250



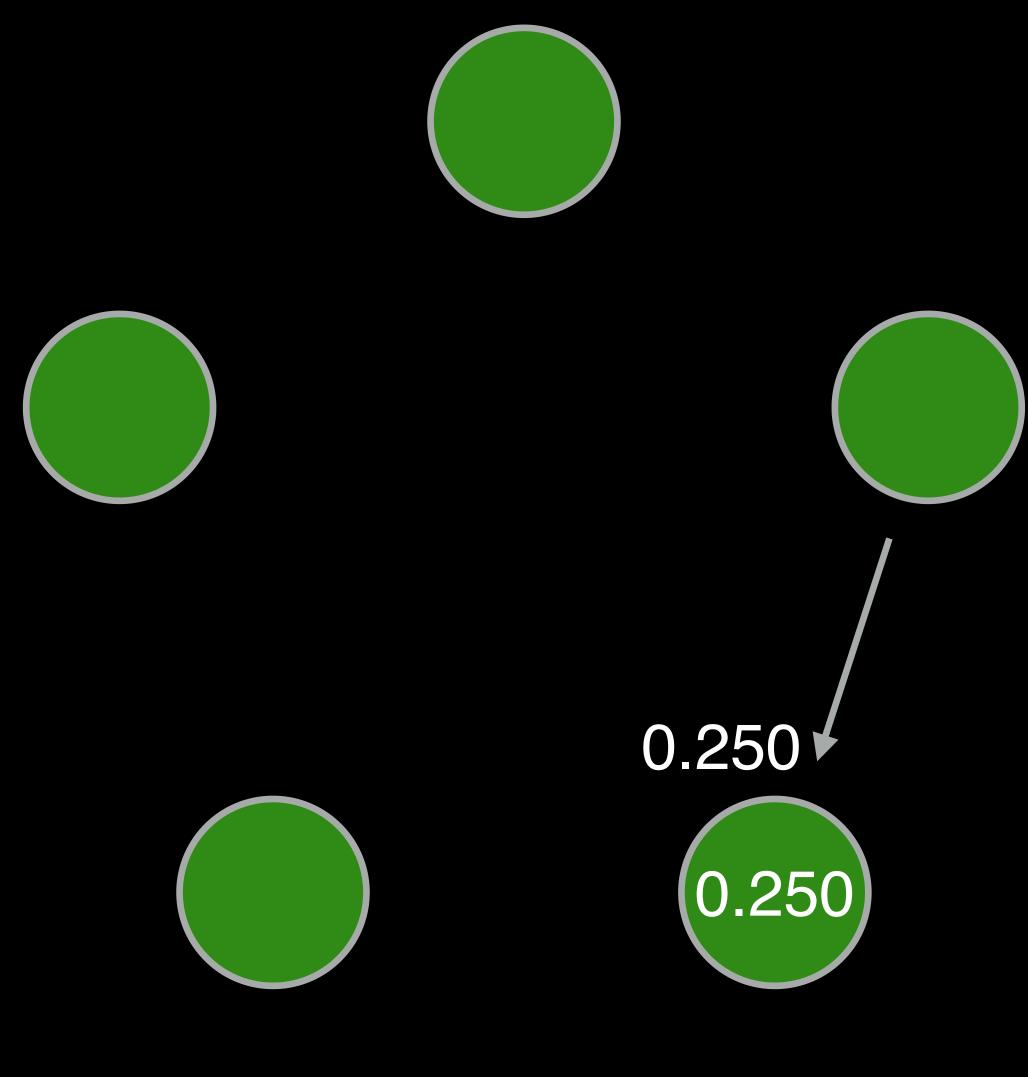






0.00 + 1.00 \* (0.250 + 0.250) = 0.500





0.00 + 1.00 \* 0.250 = 0.250







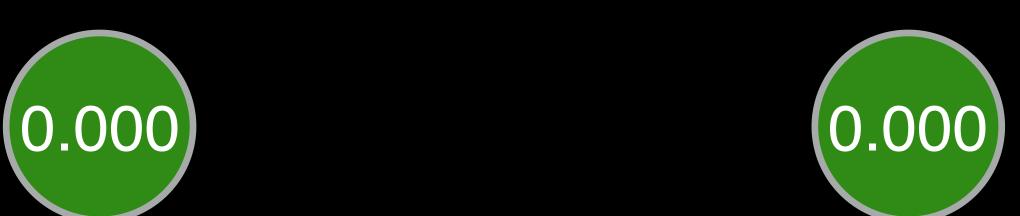








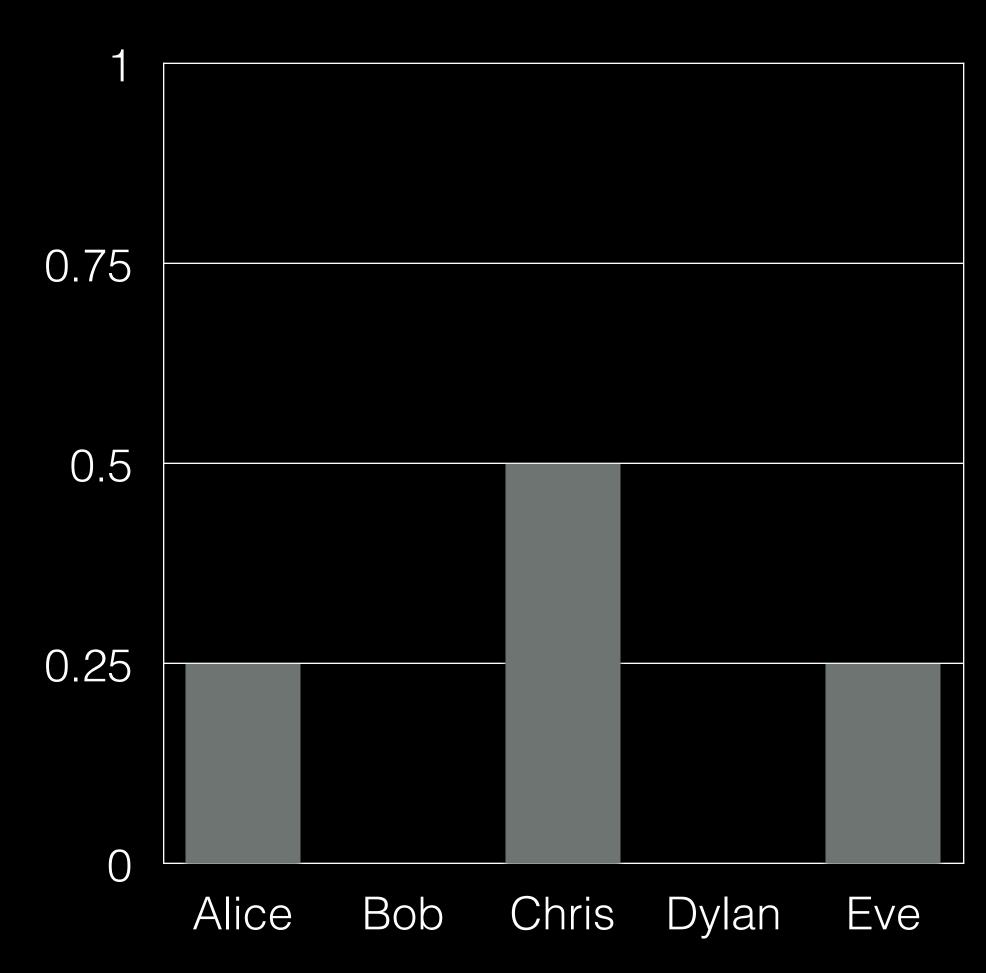


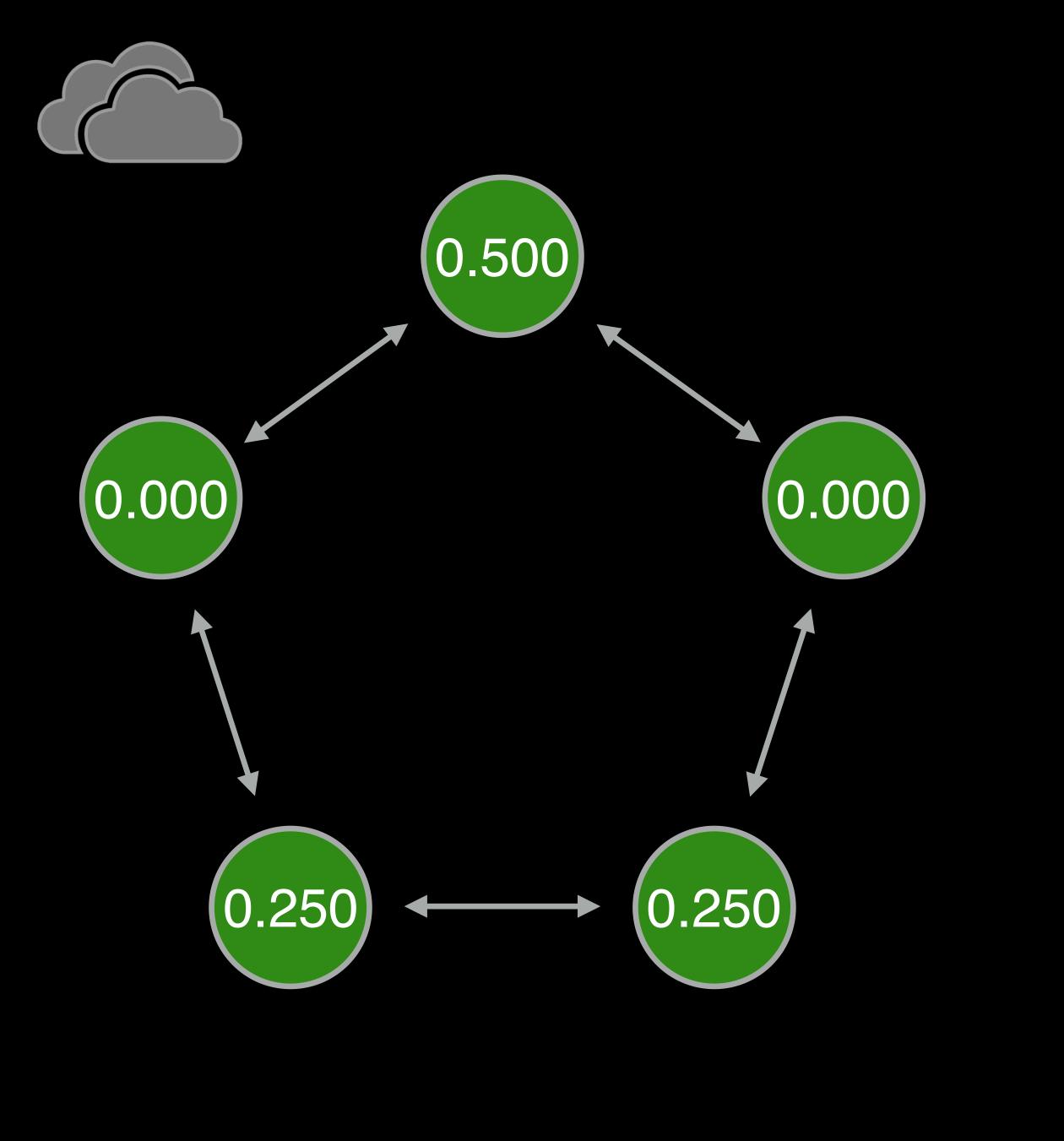


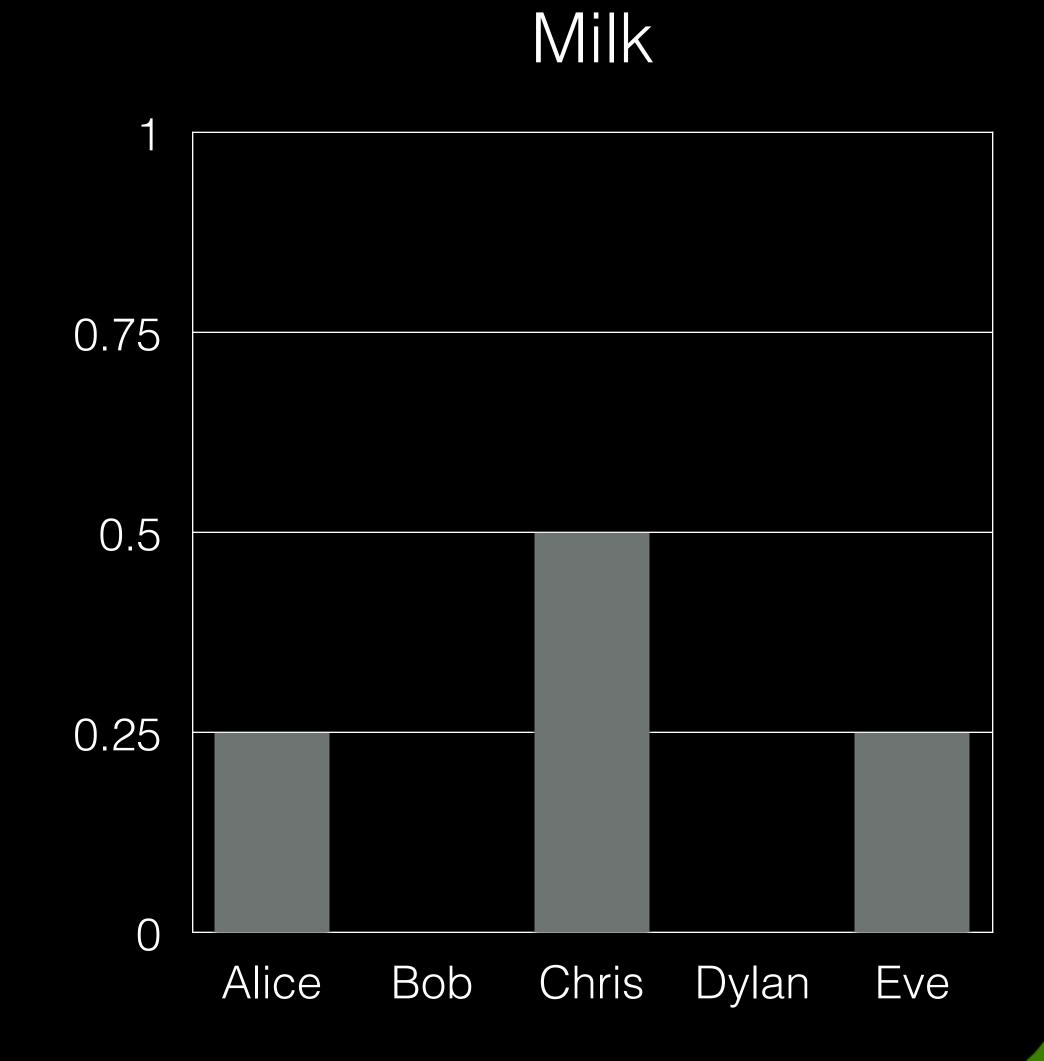














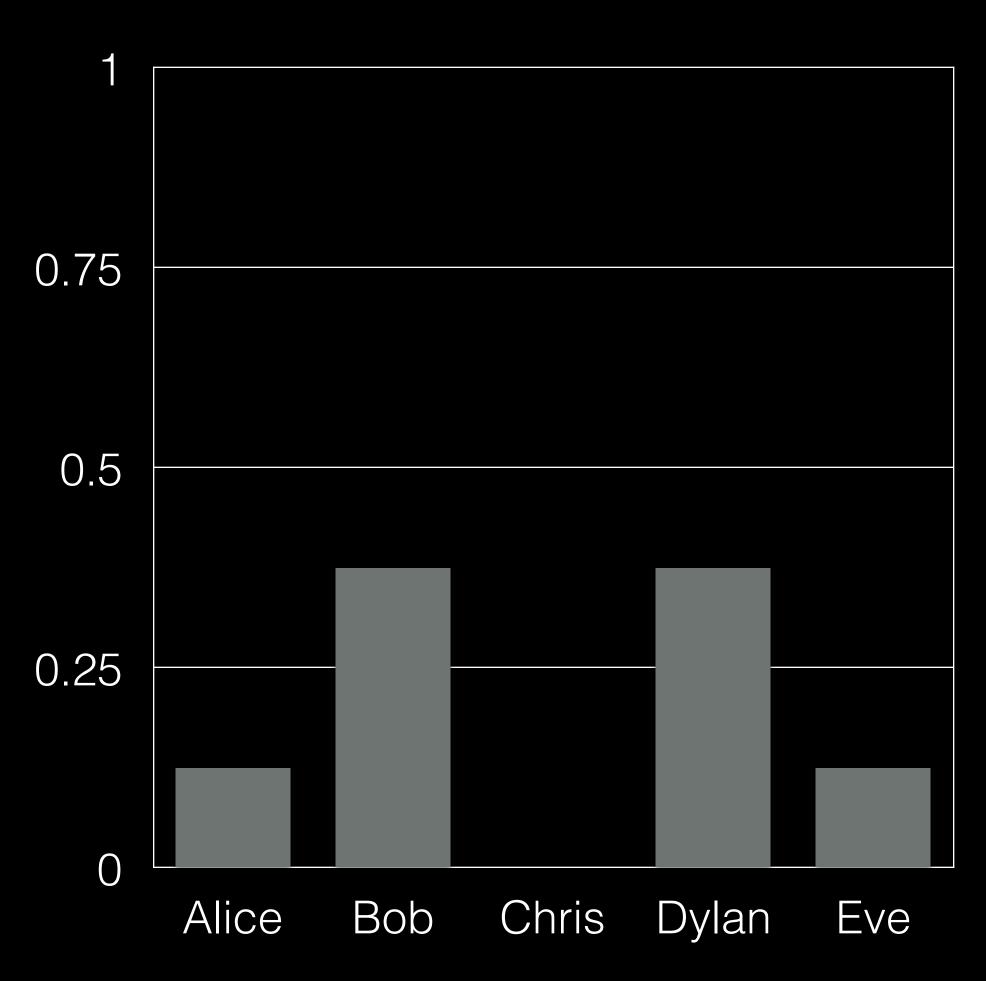


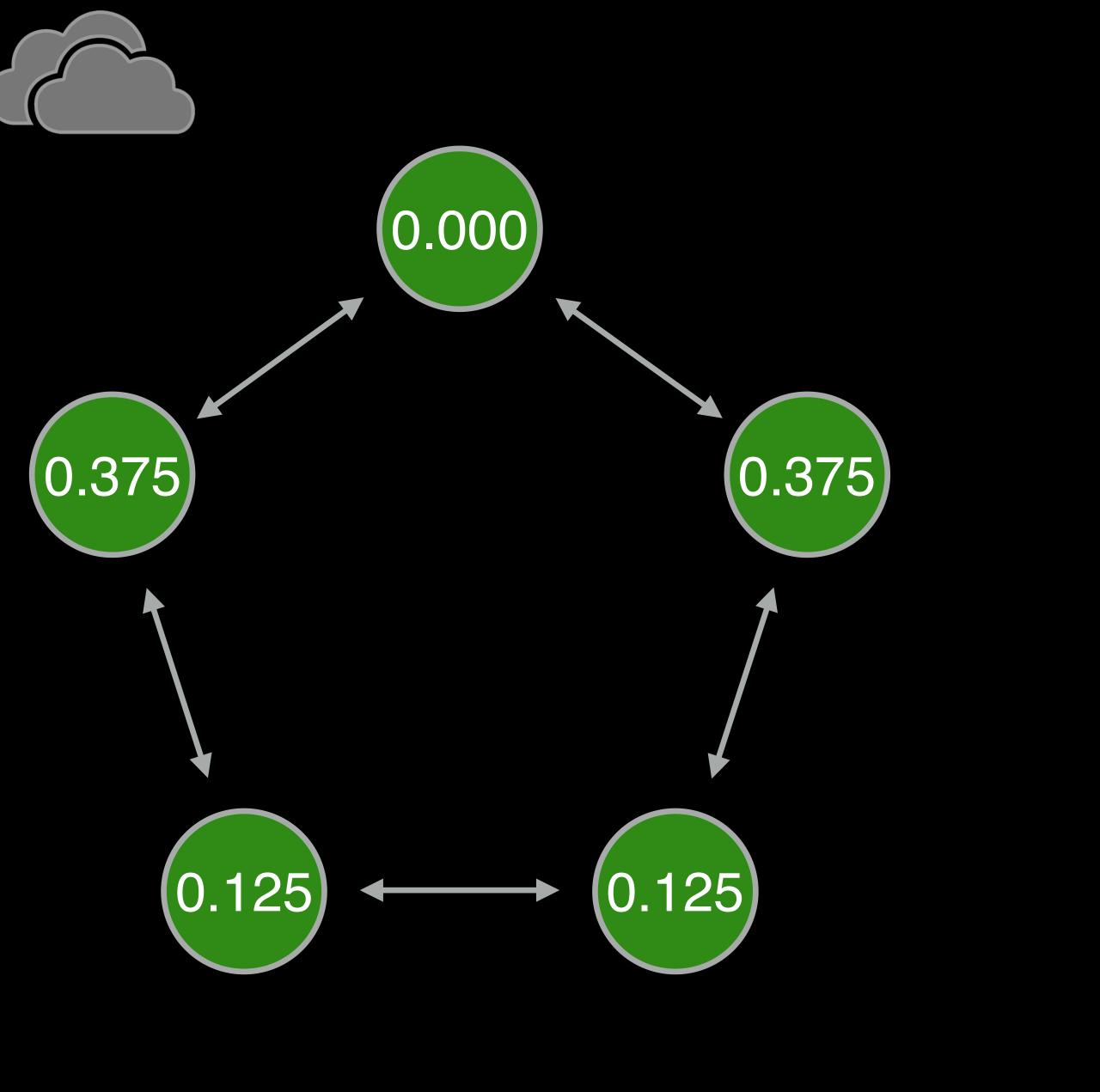
0.375

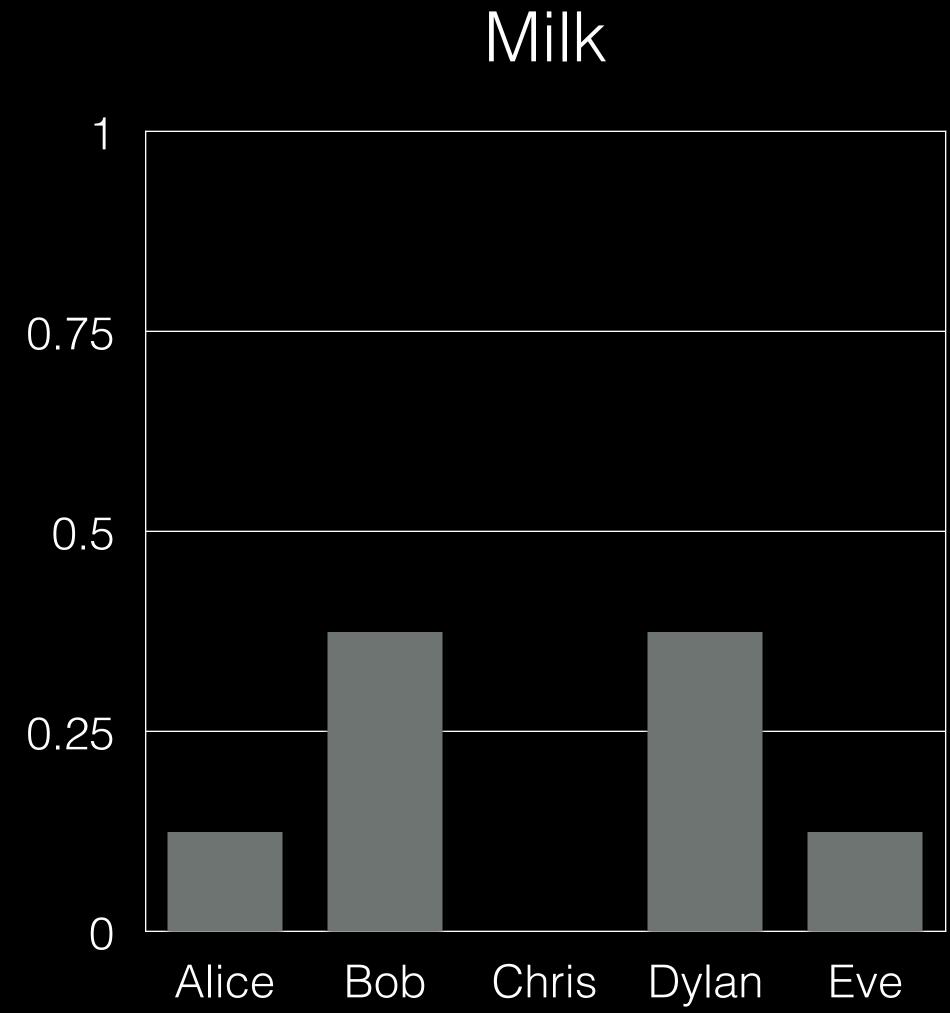




## Milk









0.375

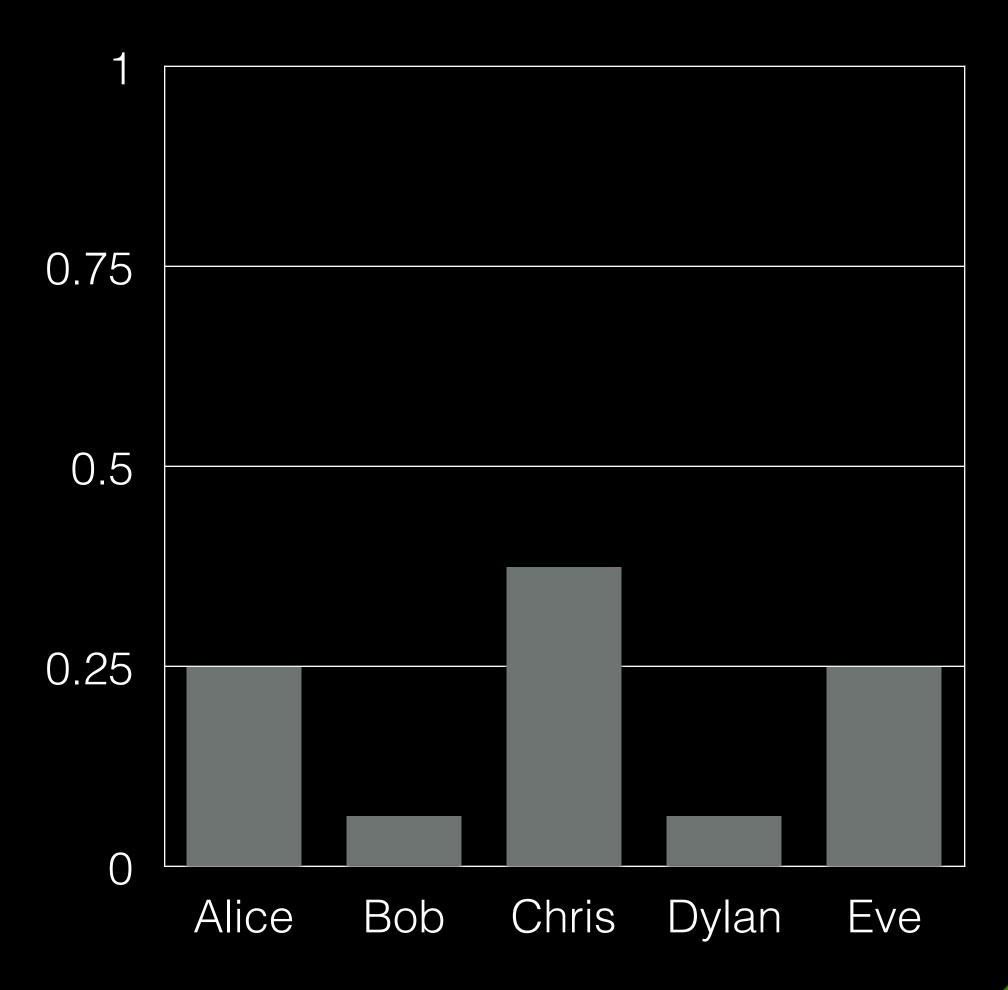
0.0625

0.0625

0.250

0.250

## Milk





(0.200)

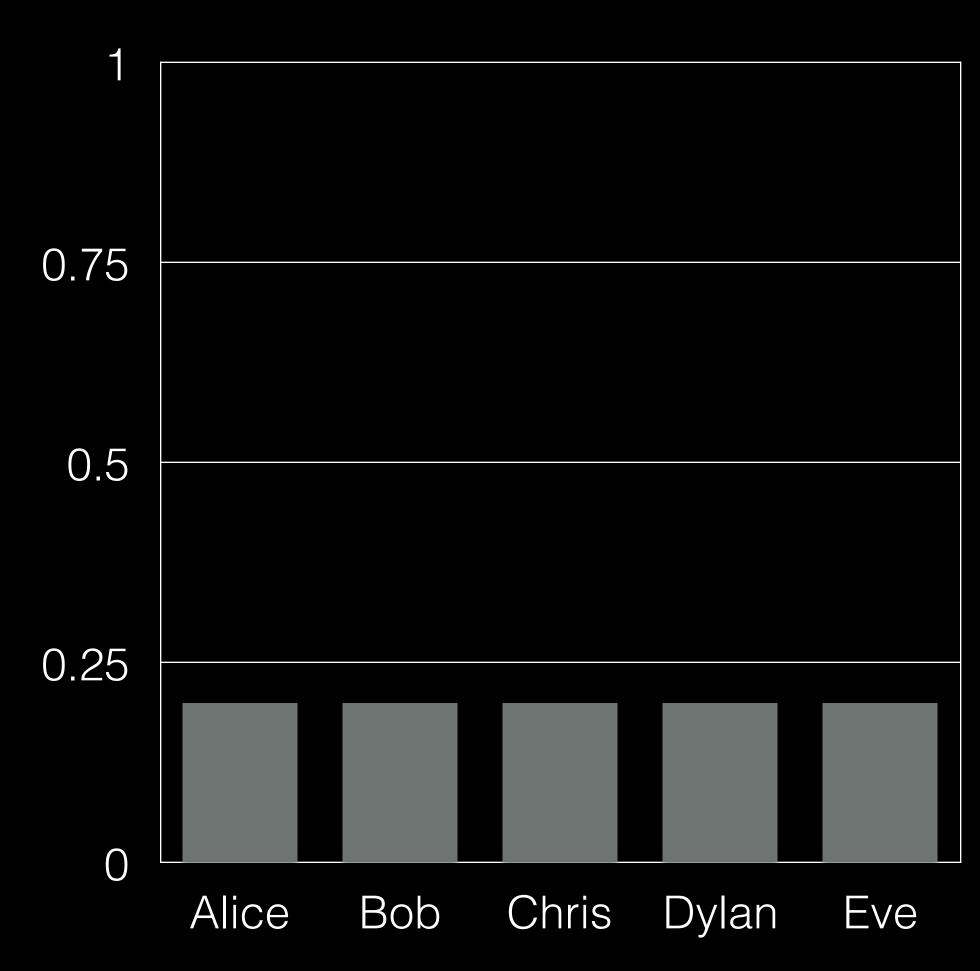


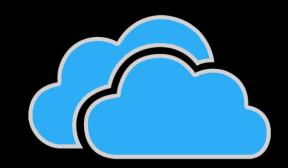










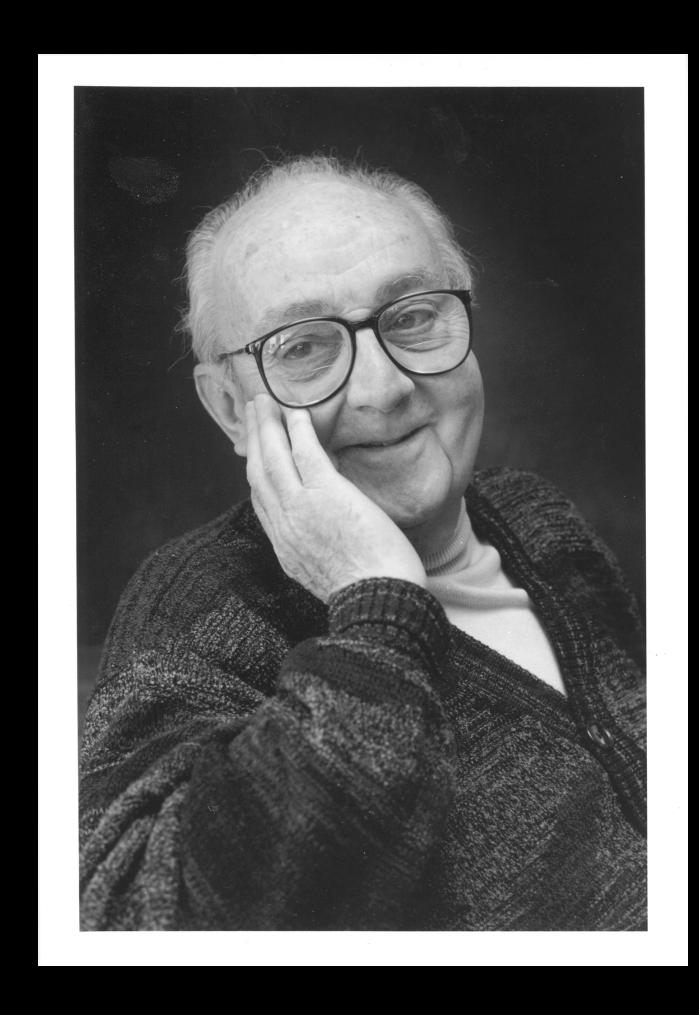


## We are not that much different, after all.





They lived happily ever after



All models are wrong but some are more useful — George Box