

parent A

0.6	0.1	0.3
-----	-----	-----

parent B

0.3	0.1	0.6
-----	-----	-----

weight A

1
---

multiply vector

X

multiply vector

X

vector addition

+

weight B

1
---

0.9	0.2	0.9
-----	-----	-----

child

0.45	0.1	0.45
------	-----	------

normalize  
to stochastic vector