1) "Watch Anime now"

* $P(\text{watch anime now} | \text{spam}) = (.095) * (.095) * (.095) \approx .0008573$

$P(\text{watch anime now} | \text{not spam}) = (.053) * (.053) * (.053) \approx .0001488$

→ SPAM ←

2) "takeout and anime at my house"

$P(\text{phrase} | \text{spam}) = (.0476) * (.095) * (.0476) * (.095) \sim .00002044$

* $P(\text{phrase} | \text{not spam}) = (.105) * (.053) * (.053) * (.105) \sim .000030916$

→ NOT SPAM ←

3) "sell me your anime collection"

$P(\text{phrase} | \text{spam}) = (.095) * (.0476) * (.095) * (.095) * (.0476) \sim 1.942 * 10^{-6}$

$P(\text{phrase} | \text{not spam}) = (.053) * (.053) * (.053) * (.053) * (.053) \sim 4.181 * 10^{-7}$

→ SPAM ←