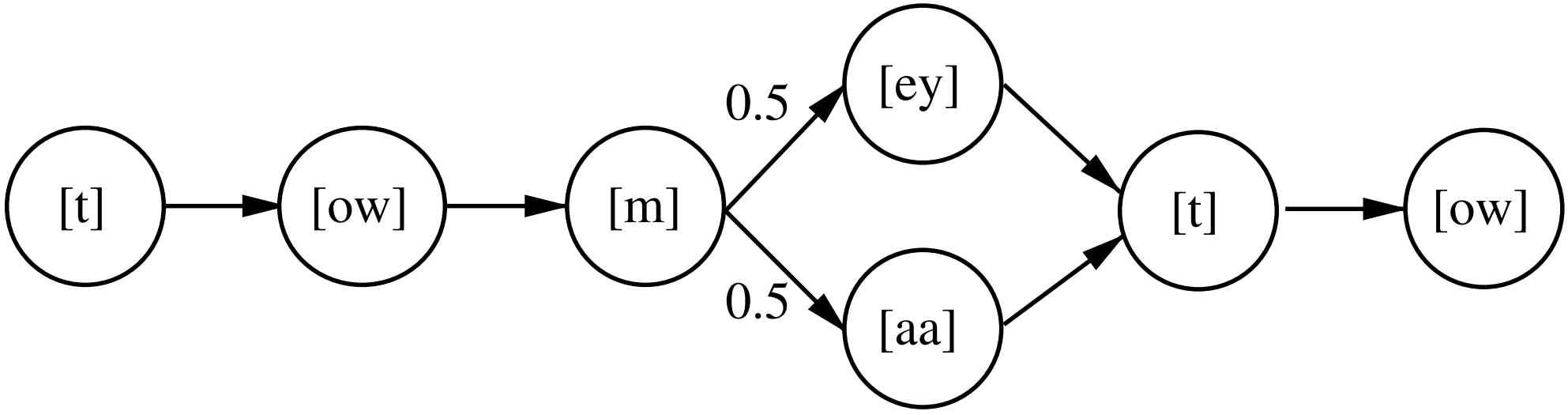
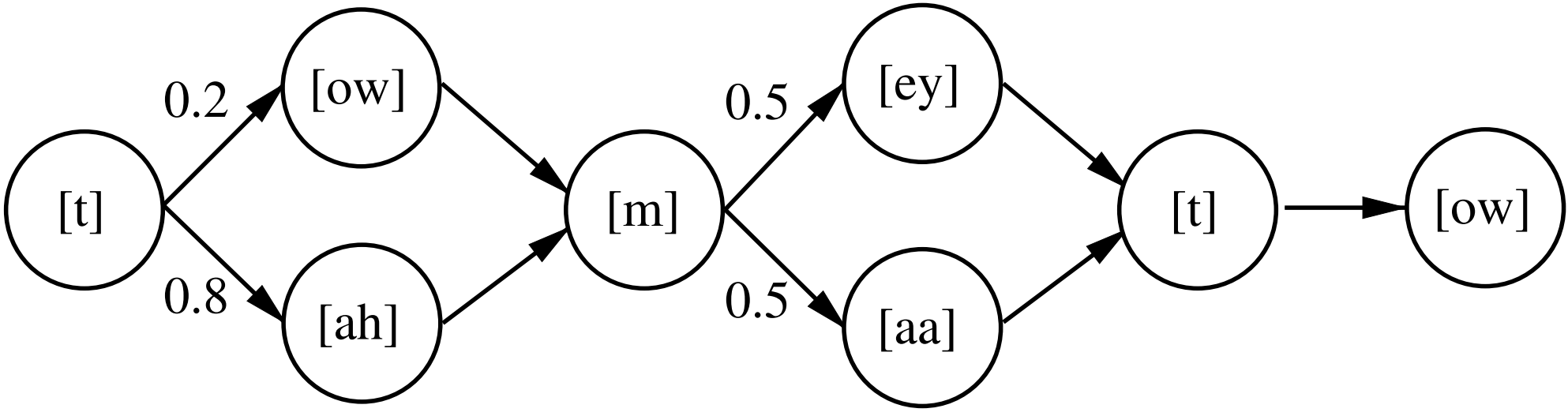
**Word model with dialect variation:**




**Word model with coarticulation and dialect variations:**