Phonology Practice 2

Standard Italian: How are n and ŋ distributed?

a. [tinta] 'dye'

b. [tɛnda] 'tent'

c. [dantsa] 'dance'

d. [neɾo] 'black'

e. [sapone] 'soap'

f. [dʒɛnte] 'people

g. [tiŋgo] 'I dye'

h. [tɛŋgo] 'I keep'

i. [fuŋgo] 'mushroom'

j. [bjaŋka] 'white'

k. [aŋke] 'also'

l. [faŋgo] 'mud'

Step 1: Note the distributions

Step 2: Is there some type of environment where one always shows up, and the other never shows up?

To notice whether there's some type of environment like this, it might help to list out the features of the phones in the environments!

Step 3: If n and ŋ are in complementary distribution, What rule would create this complementary distribution?

Allophones or phonemes?

Step 4: Writing the rule in features