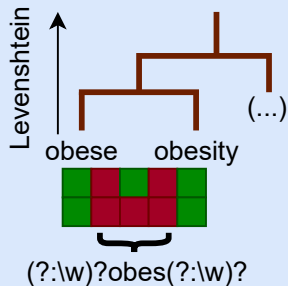


obesity
obesitynoker
obesitynoker
smoker

Input: labeled texts

(1)

(2)



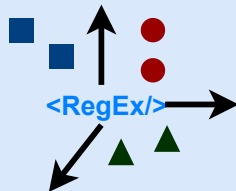
(3)

patient suffers from **morbid obesity**

morbid obese imc 45.1

patient suffers from
morbid (?:\w)?obes(?:\w)?
morbid (?:\w)?obes(?:\w)?
imc \d+

(4)



Output: regular expresions