Question 1

1 / 1 pts

How many potential homographs are there for the following scenario: Case-insensitive file-name consisting of 10 characters.

1024

Question 2

1 / 1 pts

How many potential homographs are there for the following scenario: The letter lower-case 'o' encoded in Unicode where $p = 1.0$.

Hint: you will have to look at the appropriate sim-list (`UC_SimList1.0.txt` on `/home/cs470/week05`) to solve this problem.

4

Question 3

1 / 1 pts

How many potential homographs are there for the following scenario: The letter upper-case 'I' encoded in Unicode where $p = 0.90$.

10

Question 4

2 / 2 pts

How many potential homographs are there for the following scenario: The two letters 'ID' encoded in Unicode where $p = 1.0$.

30

Question 5

6 / 6 pts

Classify each of the following as a Homonym, Homophone, or Homograph.

caret, carrot	homophone
TO, T0	homograph
your, you're	homophone
ram, rarn	homograph
sow (noun), sow (verb)	homonym
buy, bye	homophone
bank (money), bank (river)	homonym
bear (endure), bear (animal)	homonym
all, a11	homograph
wait, weight	homophone
bat (animal), bat (baseball)	homonym

һomogｒарһ ʜomog r apʜ

hоmoɡｒaрһ homog r apʜ

һoｍοgrａｐｈ ʜomogr a p h

һｏmｏgraｐһ ʜ o m o gra p ʜ

ｈοmοɡｒaрһ h omog r apʜ

hоmｏｇｒａpһ hom o g r a pʜ

ｈoｍoｇraрh h omo g raph

ｈｏⅿοｇｒaｐｈ h o mo g r a p h

homοɡｒаｐｈ homog r a p h

һоｍｏɡrａpһ ʜom o gr a pʜ