

Given a File trees.txt of trees in 4 forests in the format:

Total trees

Forest1_name Forest2_name Forest3_name Forest4_name

Tree1_name

T1_in_F1 T1_in_F2 T1_in_F3 T1_in_F4

T2_name

T2_in_F1 T2_in_F2 T2_in_F3 T2_in_F4

...

Prompt 1: List the trees and the total amount of those trees.

Ex:

Sequoia = 27

Pine = 1032

...

Prompt 3: Output the name of the tree that is most numerous.

Ex:

Sequoia is the most numerous tree.

Prompt 3: List the trees and the total amount of those trees per forest.

Ex:

Sequoia = Tarangire: 20 Ngorongoro: 10 ...

...

Prompt 3: Output the name of the tree that is most numerous by forest.

Ex:

Sequoia is the most numerous tree in Tarangire.

Pine is the most numerous tree in Ngorongoro.

...