

Task 4: forLoop.py

Create a list that has six different animals in it – turkey, cow, horse, pig, dog and cat. Using a for loop, get Python to print the following statement: “A [animal] is the best”

Once you get the above task working, extend your script to have an IF statement. Look at the pseudocode below and think carefully about how you will achieve the following:

IF [animal] is a turkey, print “Gobble gobble”

ELSE IF [animal] is a cow, print “Moo Moo”

ELSE IF [animal] is a horse, print “Neigh”

ELSE IF [animal] is a pig, print “Oink oink”

ELSE IF [animal] is a dog, print “Woof Woof”

ELSE IF [animal] is a cat, print “Nom Nom”

Create integer variables to use as counters, one for the pets and another for the farm animals in the list.

For each animal in the IF statements, use the appropriate variable to add 1 onto the counter.

Add some zoo animals into the list and include a new *zoo* variable.

Print the results of all counters at the end.