class Animals:

def \_\_init\_\_(self, legs=4, eyes=2):

self.legs = legs

self.eyes = eyes

class wild\_animals(Animals):

def place(self):

print("Jungle")

class carnivores(wild\_animals):

def food(self):

print("Meat")

class tiger(carnivores):

def speak(self):

print("Roar")

def colour(self):

print("Orange")

class lion(carnivores):

def speak(self):

print("Roar")

def colour(self):

print("Yellow")

class hyena(carnivores):

def speak(self):

print("laugh")

def colour(self):

print("Grey")

class herbivores(wild\_animals):

def food(self):

print("Plant based")

class deer(herbivores):

def speak(self):

print("dummyvalue")

def colour(self):

print("Brown")

class elephant(herbivores):

def speak(self):

print("dummyvalue")

def colour(self):

print("Grey")

class zebra(herbivores):

def speak(self):

print("idk")

def colour(self):

print("Black and white")

class domestic\_animals(Animals):

def place(self):

print("Areas habitated by human beings")

class dog(domestic\_animals):

def speak(self):

print("bark")

def colour(self):

print("brown, black, white, golden, etc")

class cat(domestic\_animals):

def speak(self):

print("meow")

def colour(self):

print("Grey,brown, black, white, etc")

class cow(domestic\_animals):

def speak(self):

print("moo")

def colour(self):

print("white, brown,etc")

class goat(domestic\_animals):

def speak(self):

print("dummyvalue")

def colour(self):

print("black, brown, white. etc")

p1=Animals(4, 3)

Max = dog()

Max.speak()

Max.place()

Max.colour()

print(Max.eyes)

print(Max.legs)