# Fix all the errors in the code so it prints the attributes of the shirt and sweater instances.

class Shirt

def \_\_init\_(self, color, brand, size):

self.color = color

self.brand = brand

self.size = size

def printshirt(self):

print("These are the shirt details")

print(self.color, "self.brand", self.size)

class Sweater(Shirt):

def \_\_init\_\_(self, color, brand, size, material):

Shirt.\_\_init\_\_(self, color, brand)

self.material = materials

printsweaterinfo(self):

print("These are details about the sweater"))

print("The customer ordered a " self.color, self.brand, "in size", self.size, "and in the sweater material", self.material, ".")

shirt1 = Shirt("red", "Nike", "small", "polyester")

shirt1.printshirt("red")

sweater1 = Sweater("black", "Nike", "large", "cotton")

sweater1.printshirt()

sweater2.printsweaterinfo()

class CustomSweater(Shirt1):

def \_\_init\_\_(self, color, brand, size, material, message):

super().\_\_init\_\_(color, brand, size, material)

self.message = "message"

def printcustommessage(self):

print("The customer wants to add a custom message to their sweater")

print("On the", self.color, self.brand, "sweater that is size", self.size, "and made of", self.material, "print the custom message:", self.message)

customsweater2 = CustomSweater ("red", "Columbia", "XL", "wool", "I love ugly sweaters")

customsweater2.printshirt()

customsweater1.printsweaterinfo()

customsweater1.printcustommessage()