class Plane():

def \_\_init\_\_(self,brand,model,serial):

self.brand=brand

self.model=model

self.serial=serial

print("Class object is intializing")

def print\_flight(self):

print(f"the plane brand is {self.brand} and model is {self.model} and seial number is {self.serial}")

Airbus=Plane("Boeing", "A380","12345") #### can i override object key values()

Airbus.print\_flight()

class Qantas(Plane):

def \_\_init\_\_(self,brand,model,serial):

print(" this is override")

self.brand=brand

self.model=model

self.serial=serial

def print\_flight(self):

print(" this is Qantas") #### why should it is not taking parent class print value print\_flight()

def print\_qantas(self):

print(" this is australian plane")

def print\_total(self):

print(f"the plane brand is {self.brand} and model is {self.model} and seial number is {self.serial}")

Australia=Qantas("airbus","A380","1897")

Australia.print\_qantas()

Australia.print\_flight()

Australia.print\_total()

class Emirates(Qantas):

def print\_this(self):

print("this is Emirates")

def select(self):

print("they can fly domestic and international")

def choose(self):

print("this is private jet")

Dubai=Emirates("BA","MA","GA")

Dubai.print\_this() ##why it is print every parent class and child class even after i did over ride

Dubai.print\_flight()

Dubai.print\_qantas()

Dubai.select()

Dubai.choose()