class vehicle:

def \_\_init\_\_(self,max\_speed,mileage):

self.\_max\_speed=max\_speed

self.\_mileage=mileage

def fare(self,seat):

return seat\*100

class Bus(vehicle):

def total\_fare(self,seat):

total\_fare=super().fare(seat)

maintanence=0.1\*total\_fare

return total\_fare+maintanence