Question Two. 50 points. Supply the missing code below using good object oriented programming principles that minimize the size of the solution. When the program runs, it should generate the following output:

A Car runs on gas
A Truck runs on gas
A Bicycle runs on pedal power

 # The missing code goes here but write it below. Don't change any of the provided code.

```python
def main():
    car = Vehicle("Car")
    print(car)
    truck = Vehicle("Truck")
    print(truck)
    bicycle = Bicycle()
    print(bicycle)

main()
```